

FIG. 2

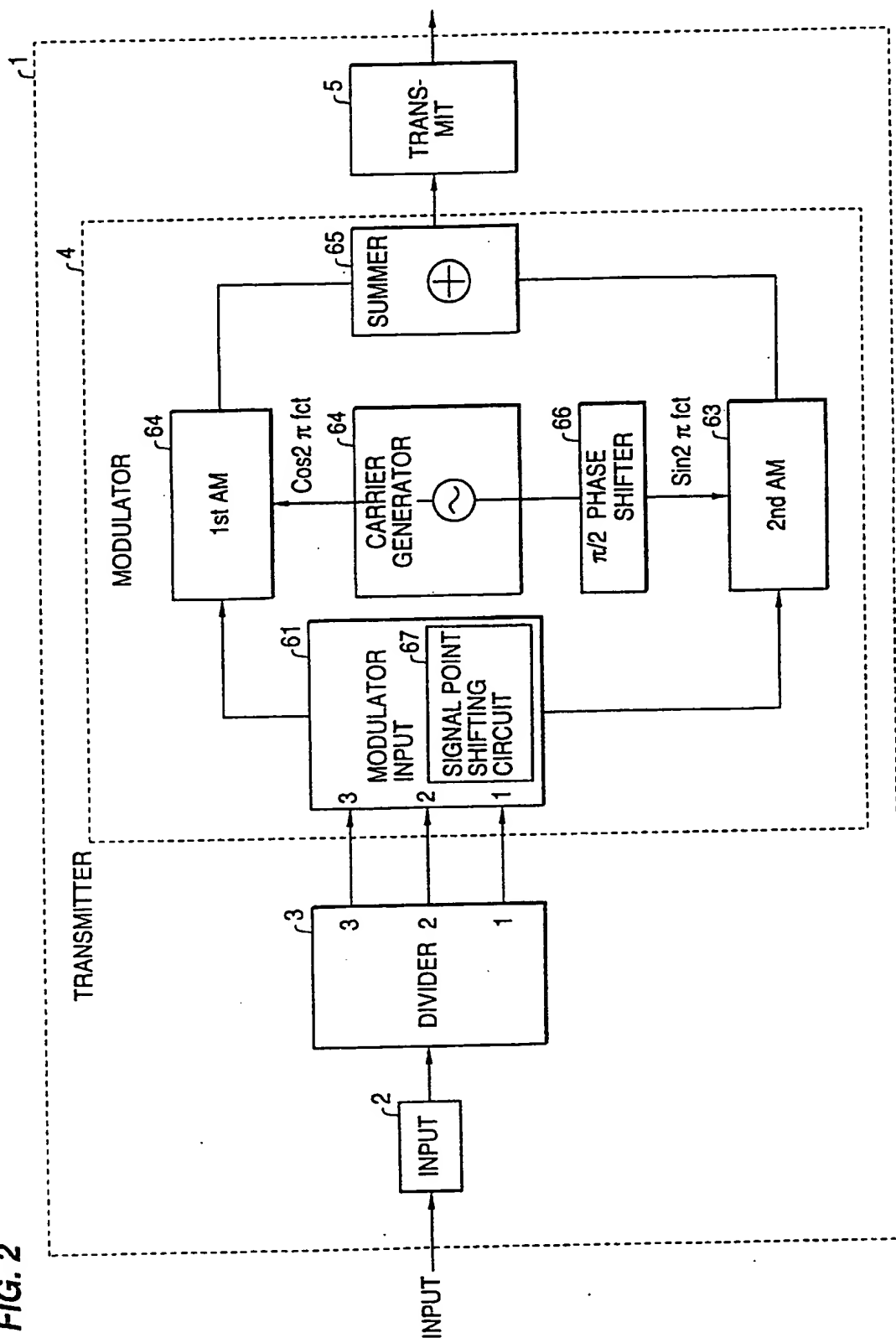




FIG. 17

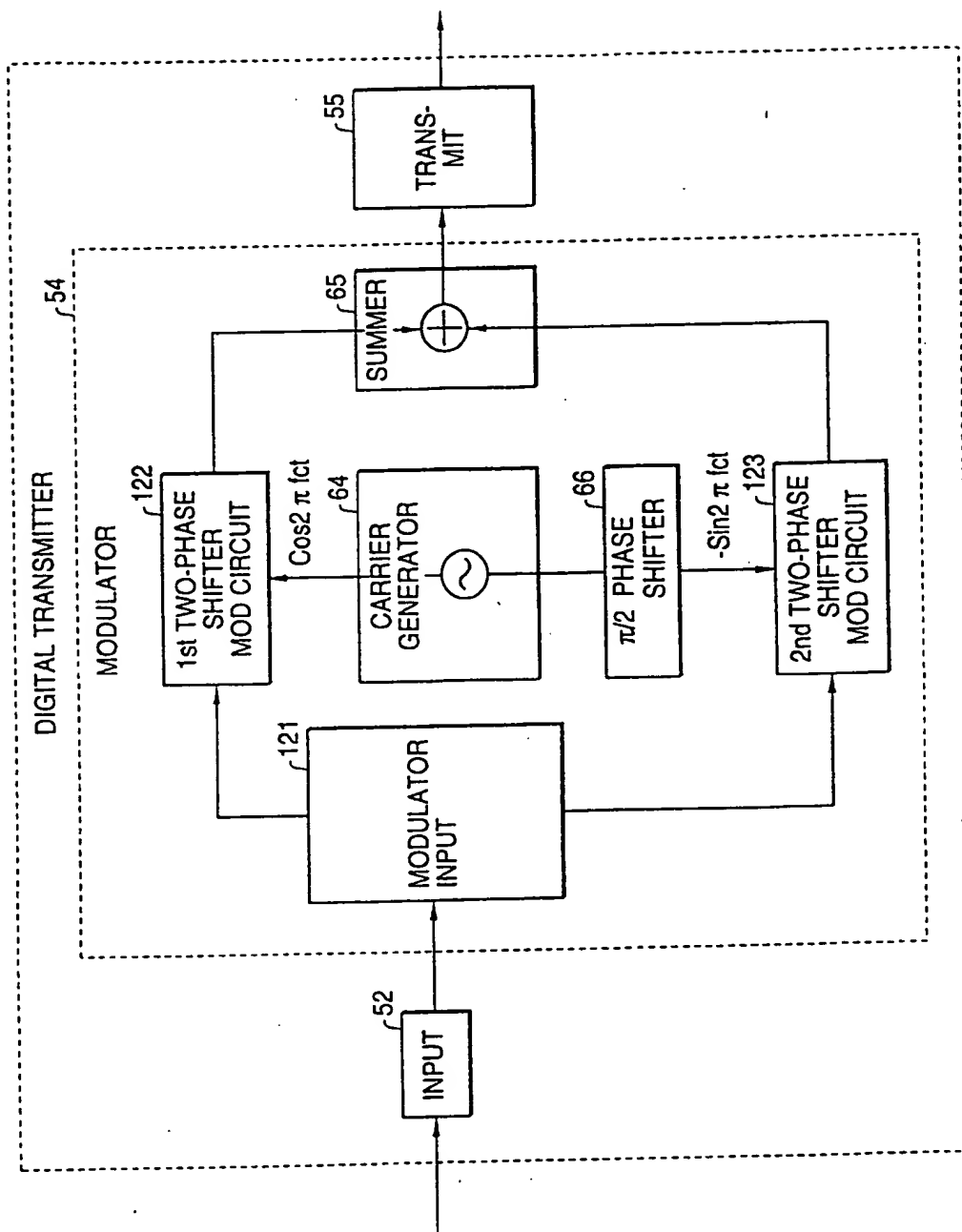


FIG. 29

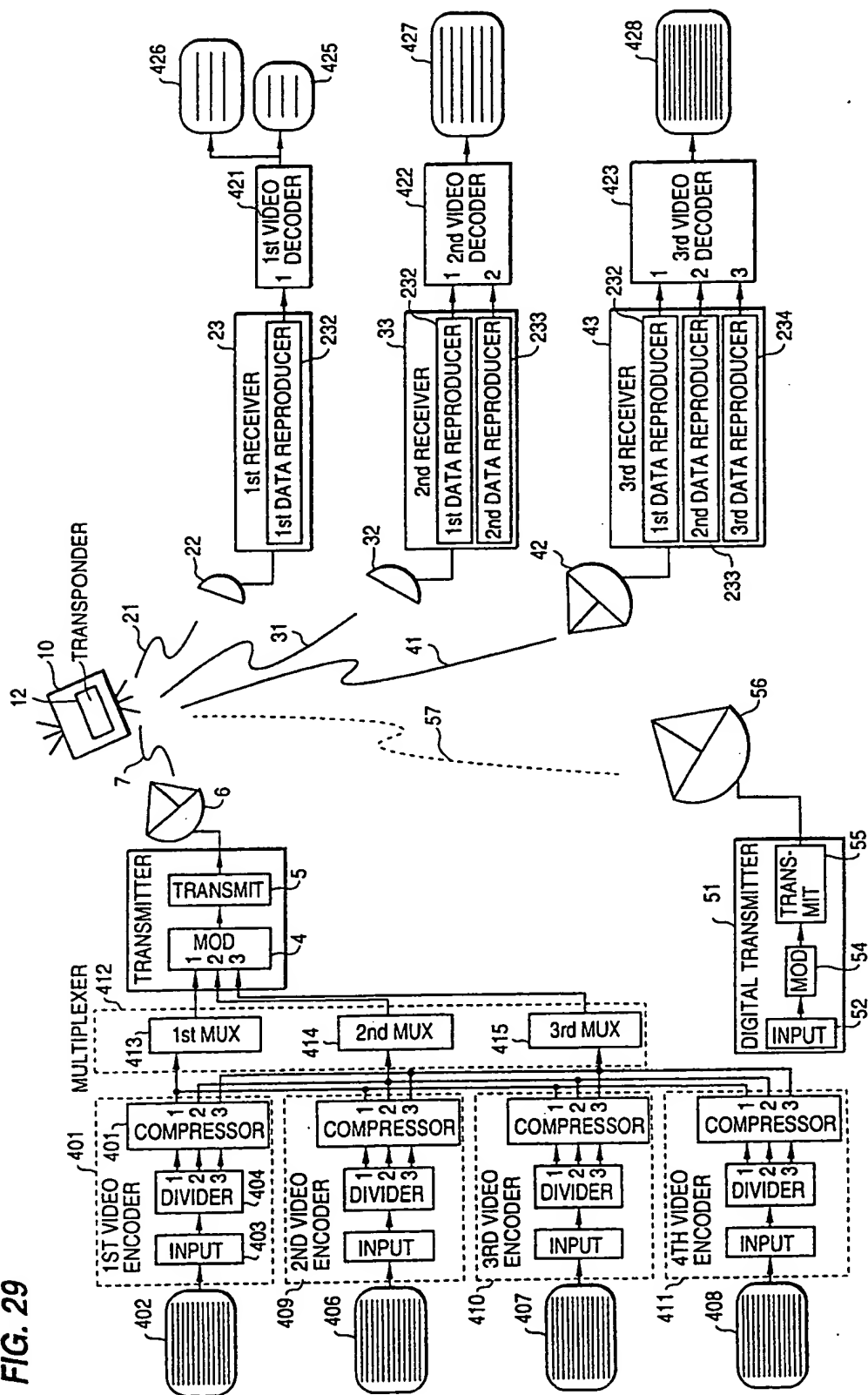




FIG. 48

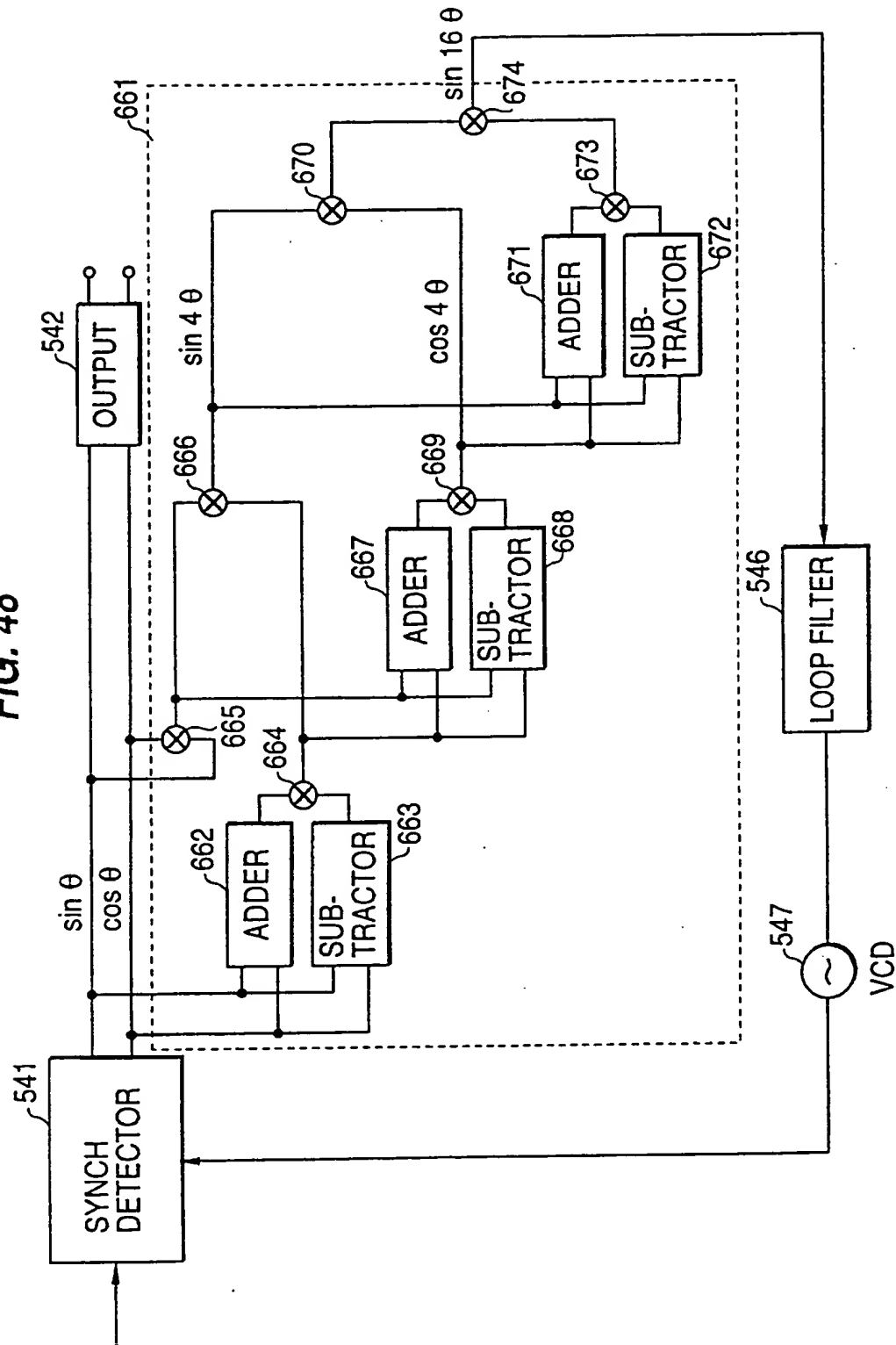
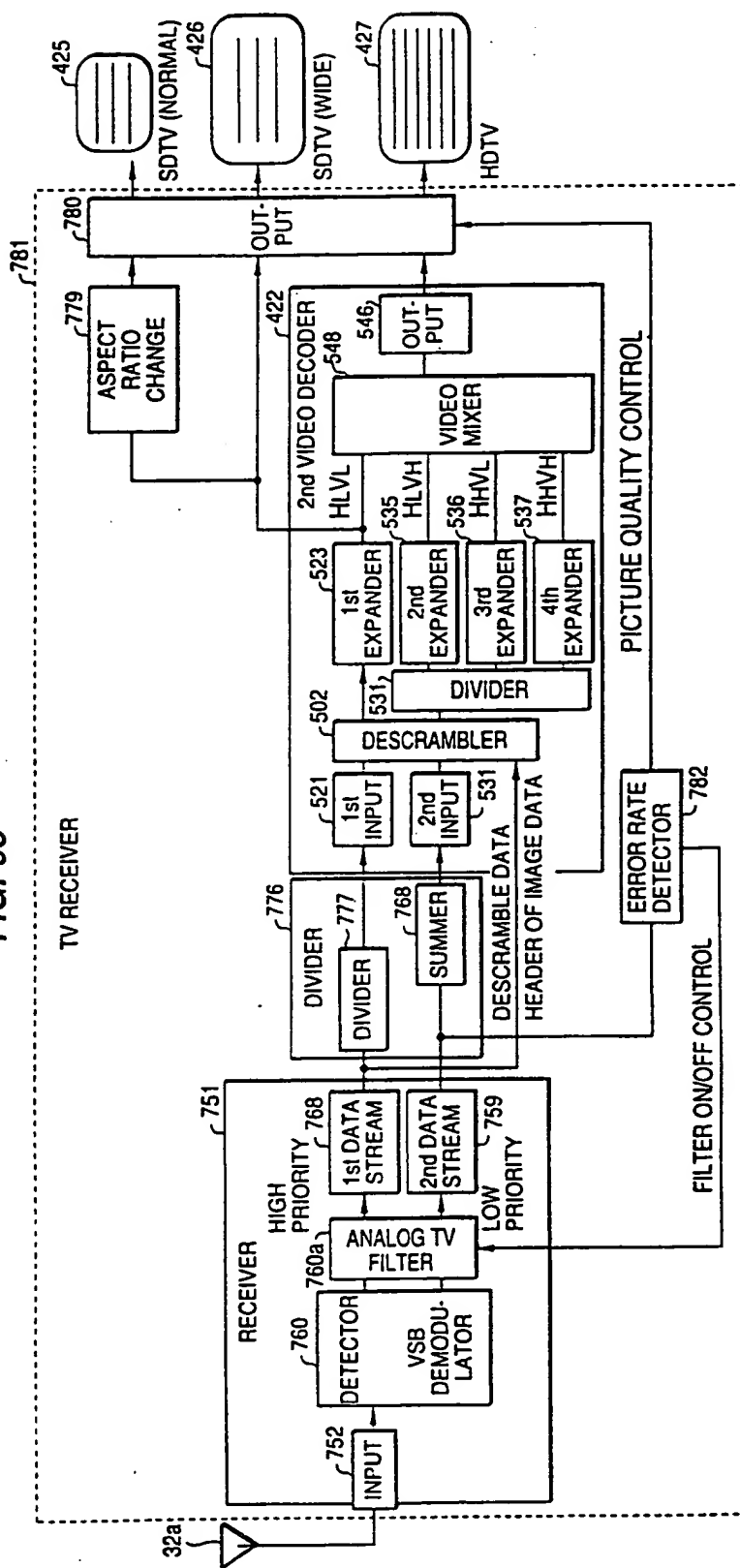


FIG. 65



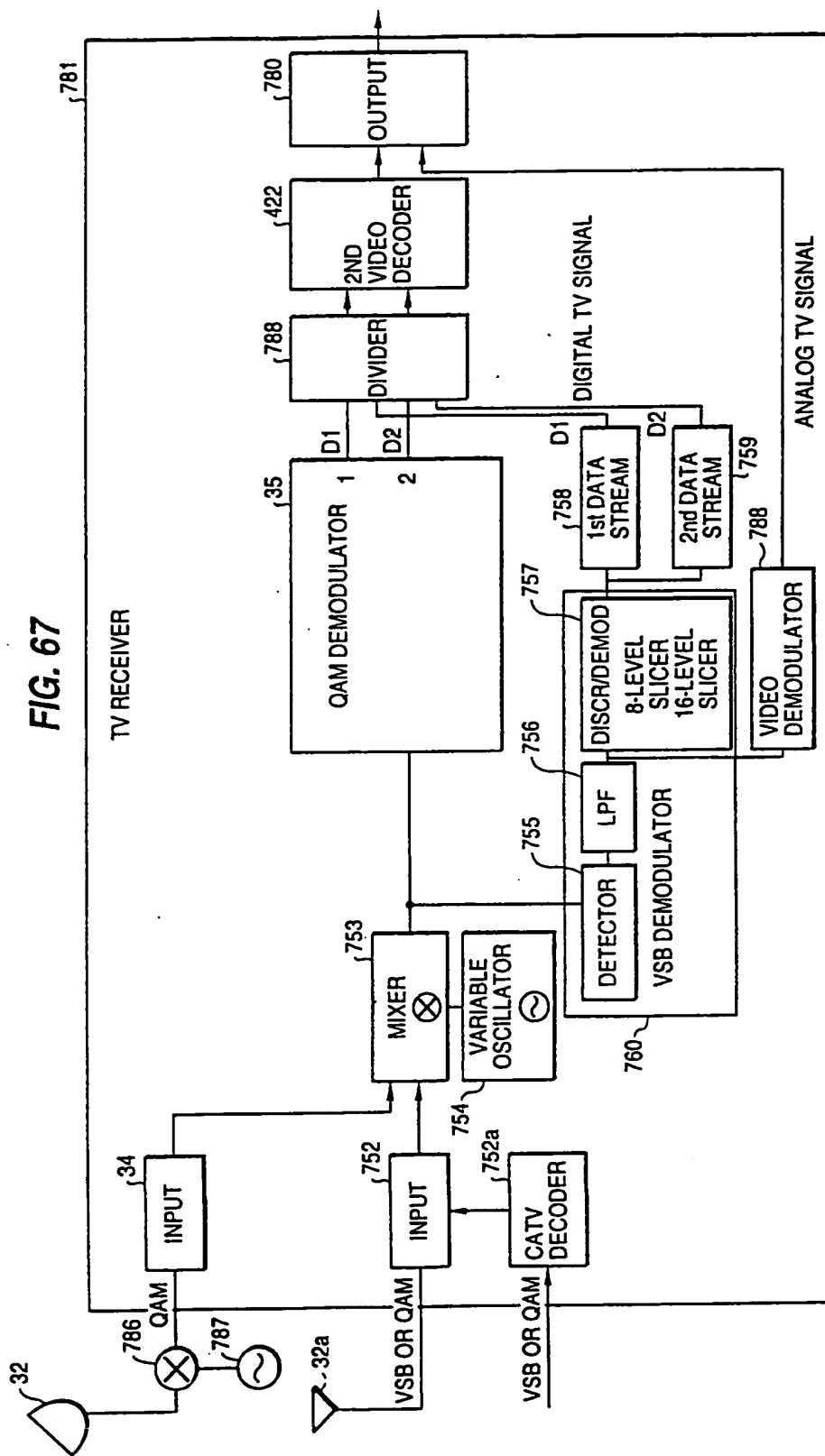


FIG. 93

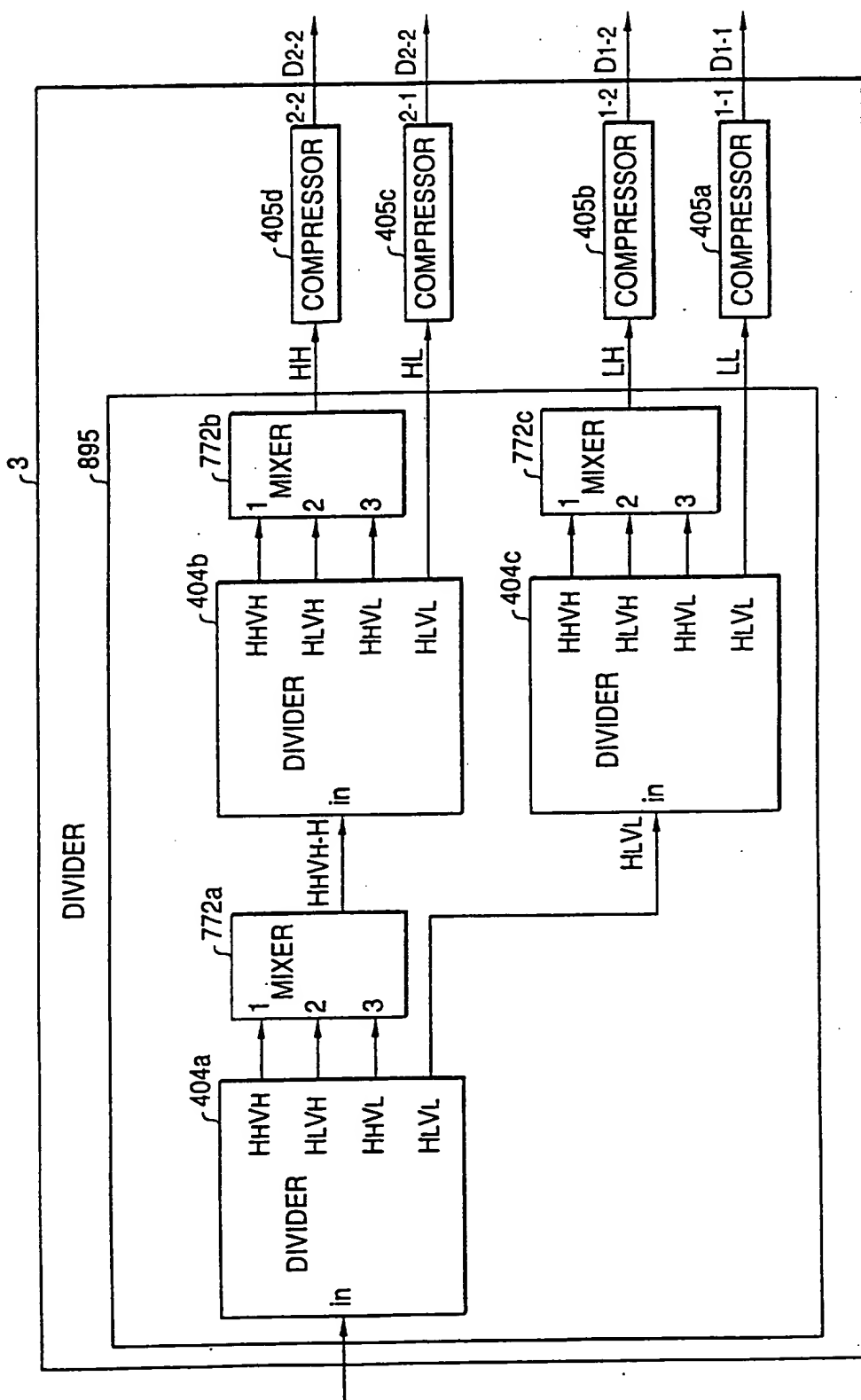
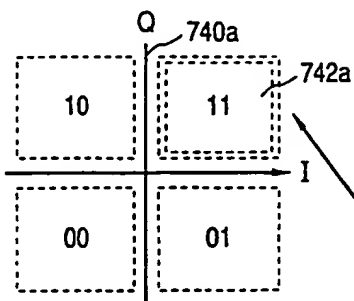
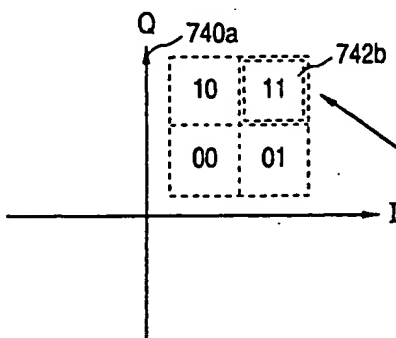


FIG. 112

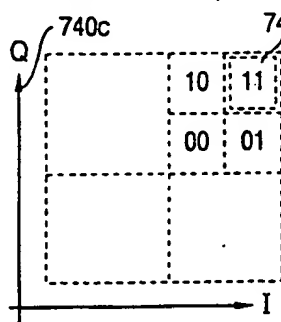
SUBCHANNEL-1 (SRQAM:D1 = 2bit)



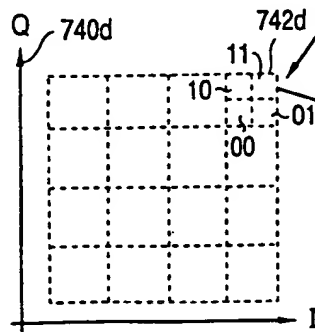
SUBCHANNEL-2 (16-SRQAM:D2 = 2bit)



SUBCHANNEL-3 (64-SRQAM:D3 = 2bit)



SUBCHANNEL-4 (256-SRQAM:D4 = 2bit)



CODE WORD-1

CODE WORD-2

CODE WORD-3

CODE WORD-4

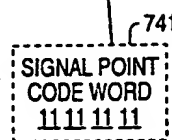
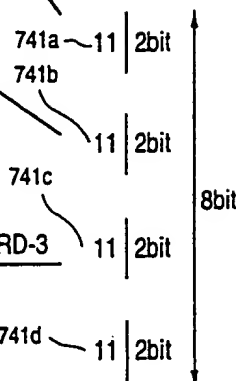


FIG. 131

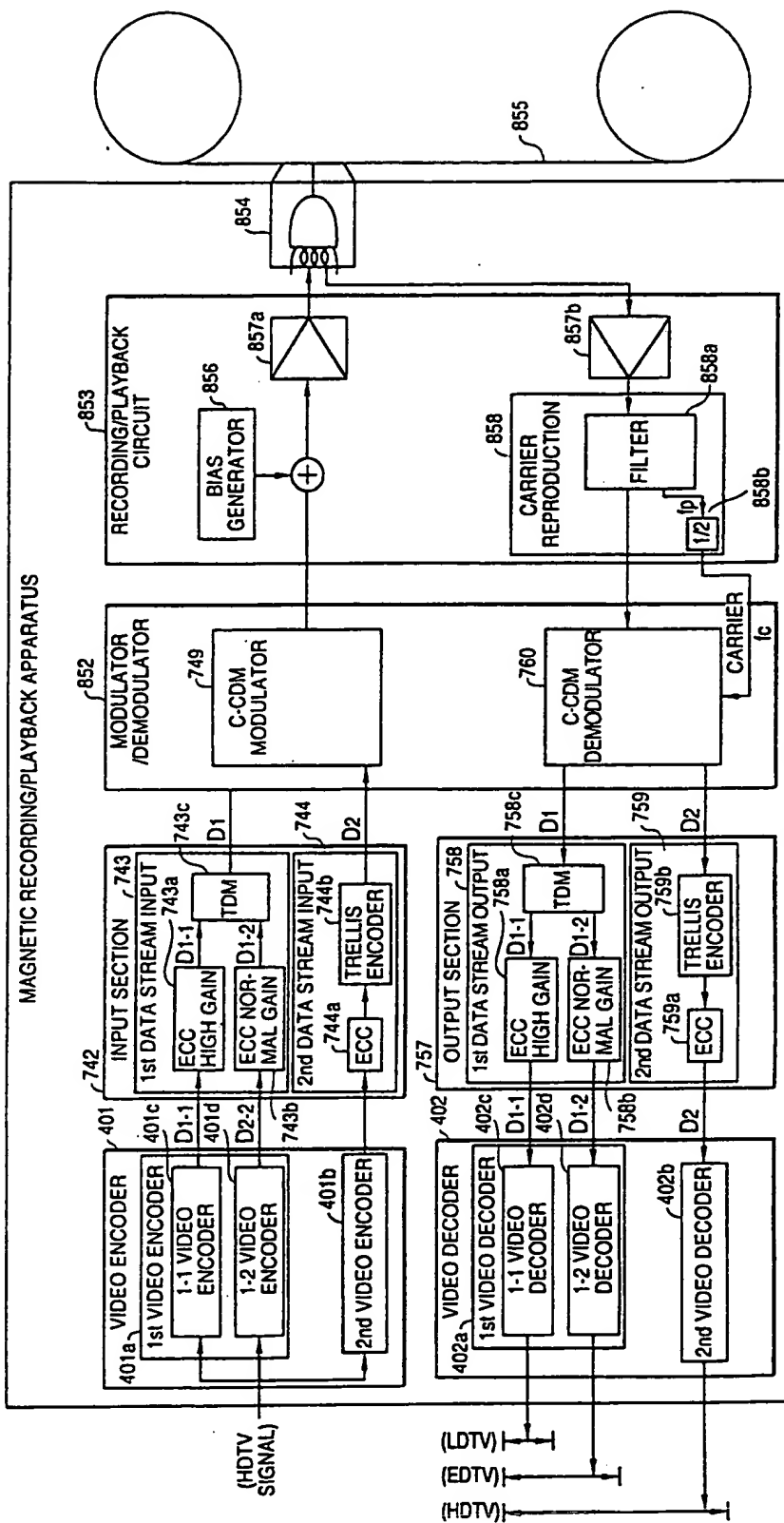


FIG. 138

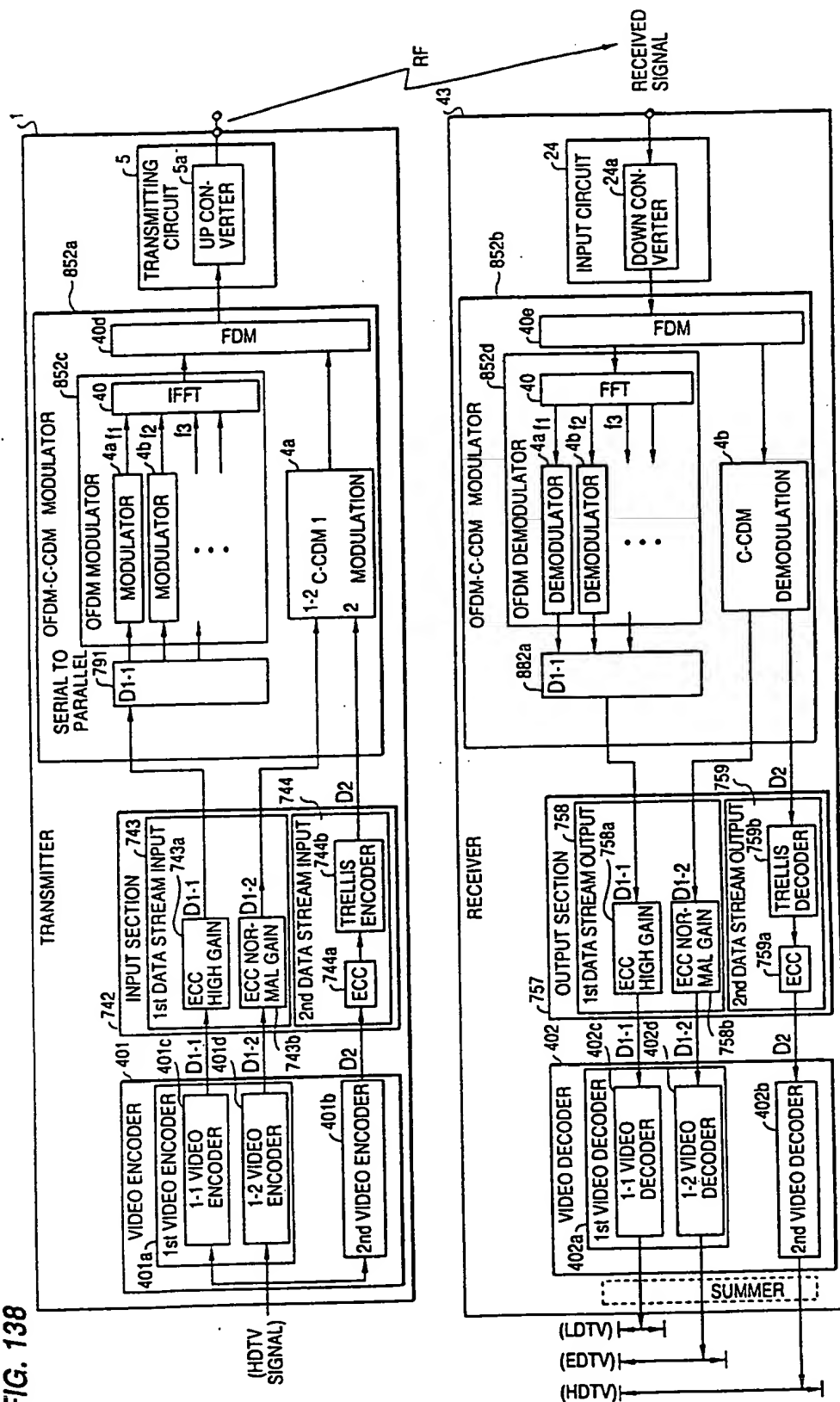


FIG. 144

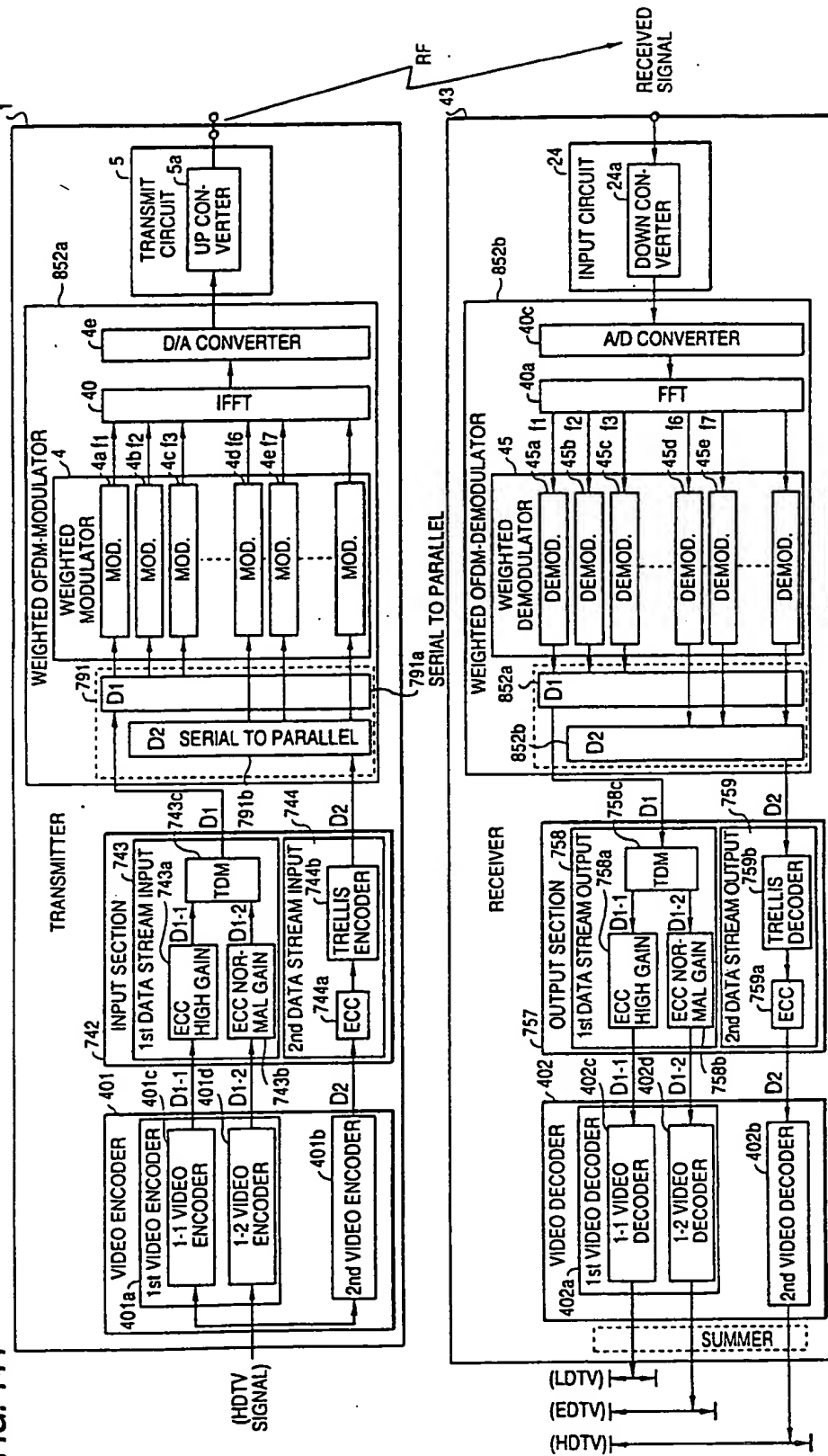




FIG. 169

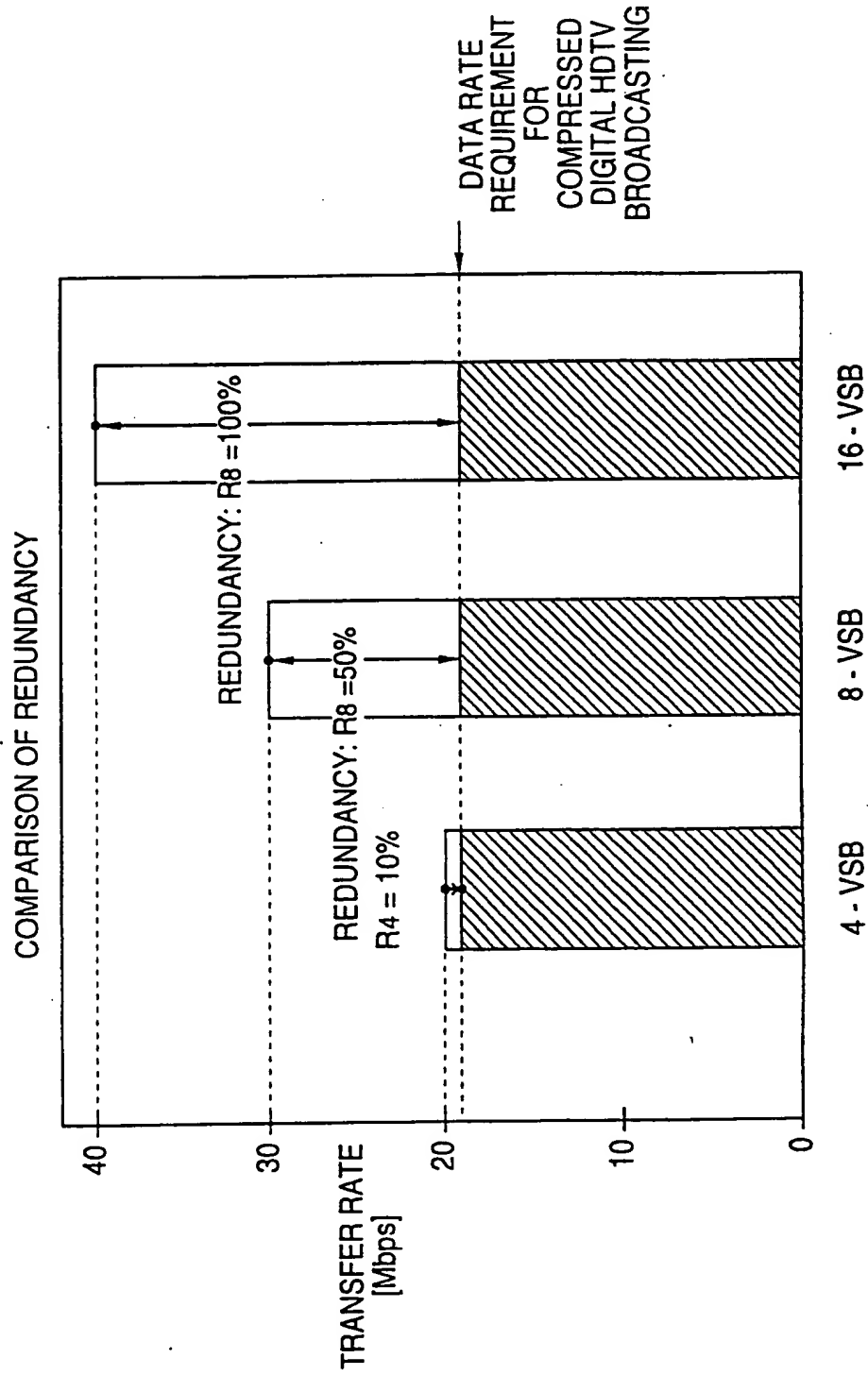


FIG. 1

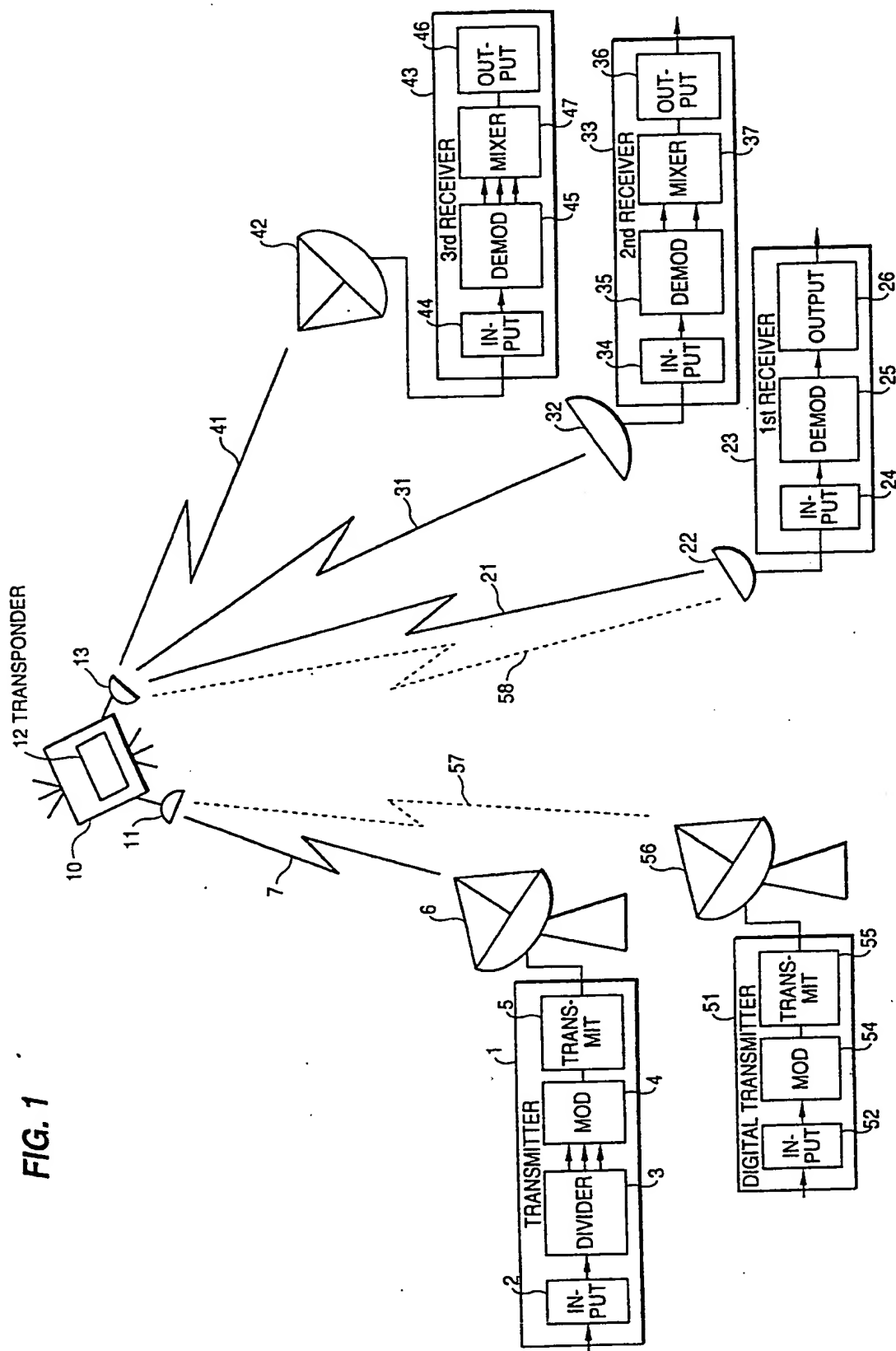


FIG. 3

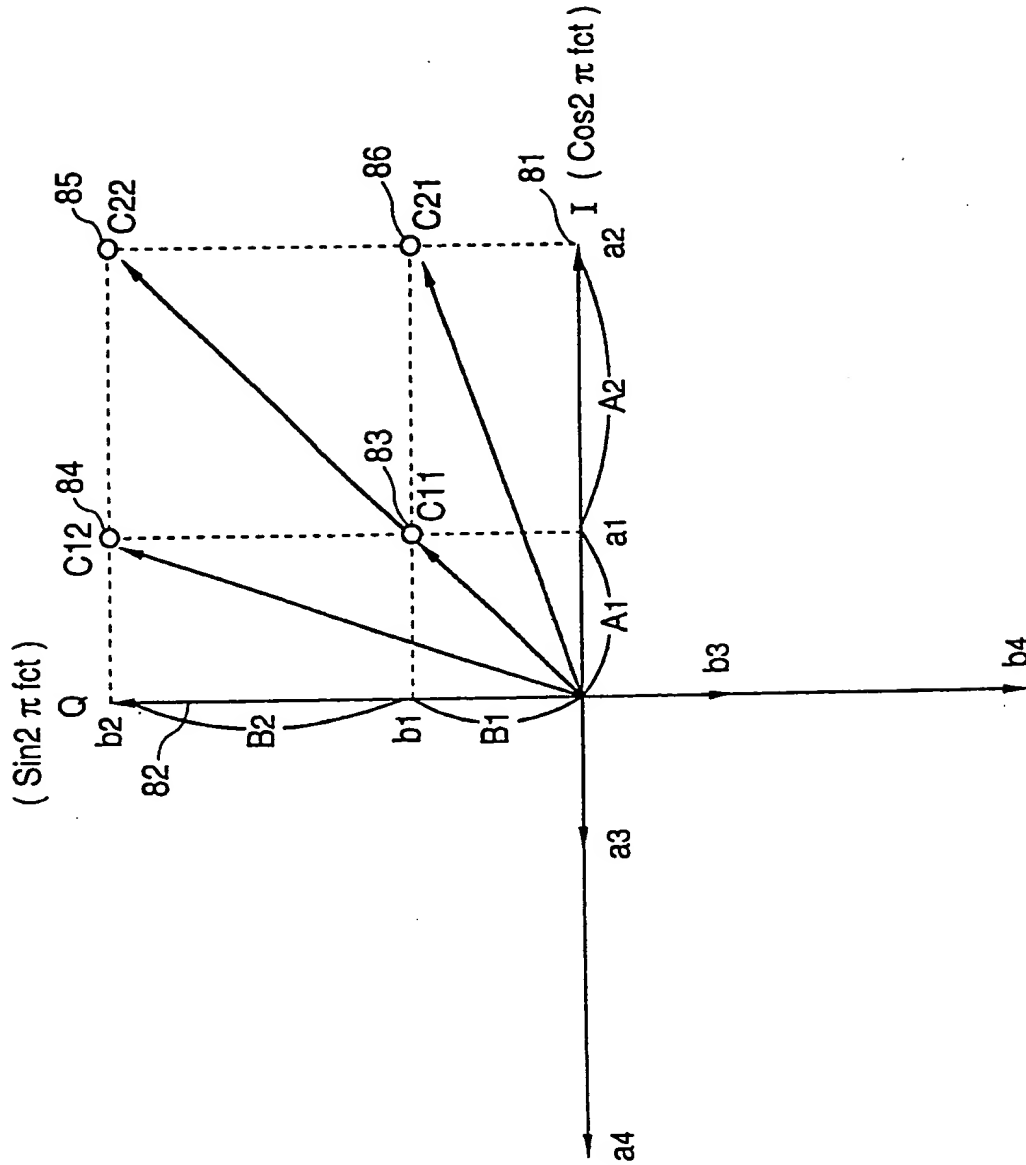
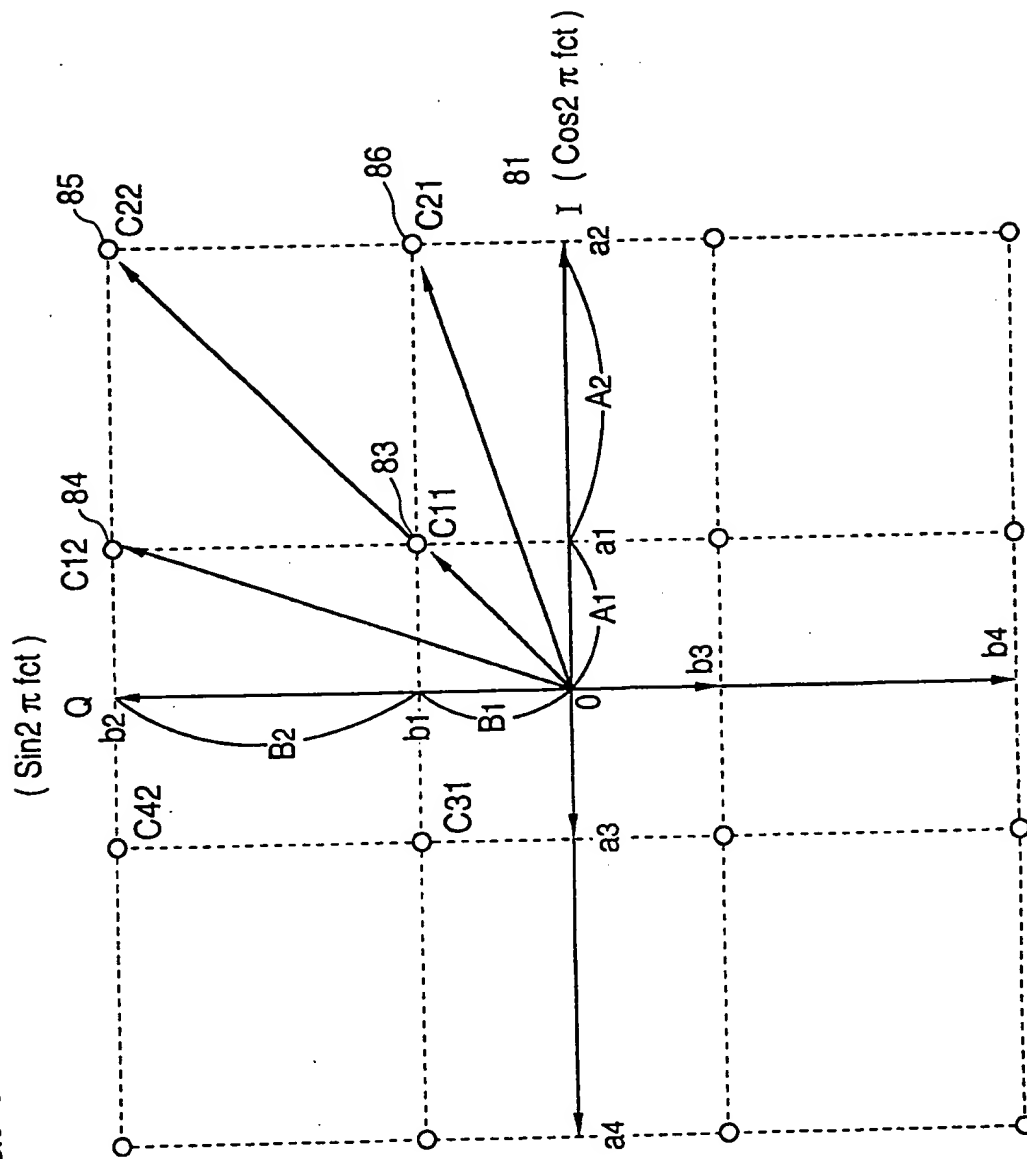


FIG. 4



005160" 56929960

FIG. 5

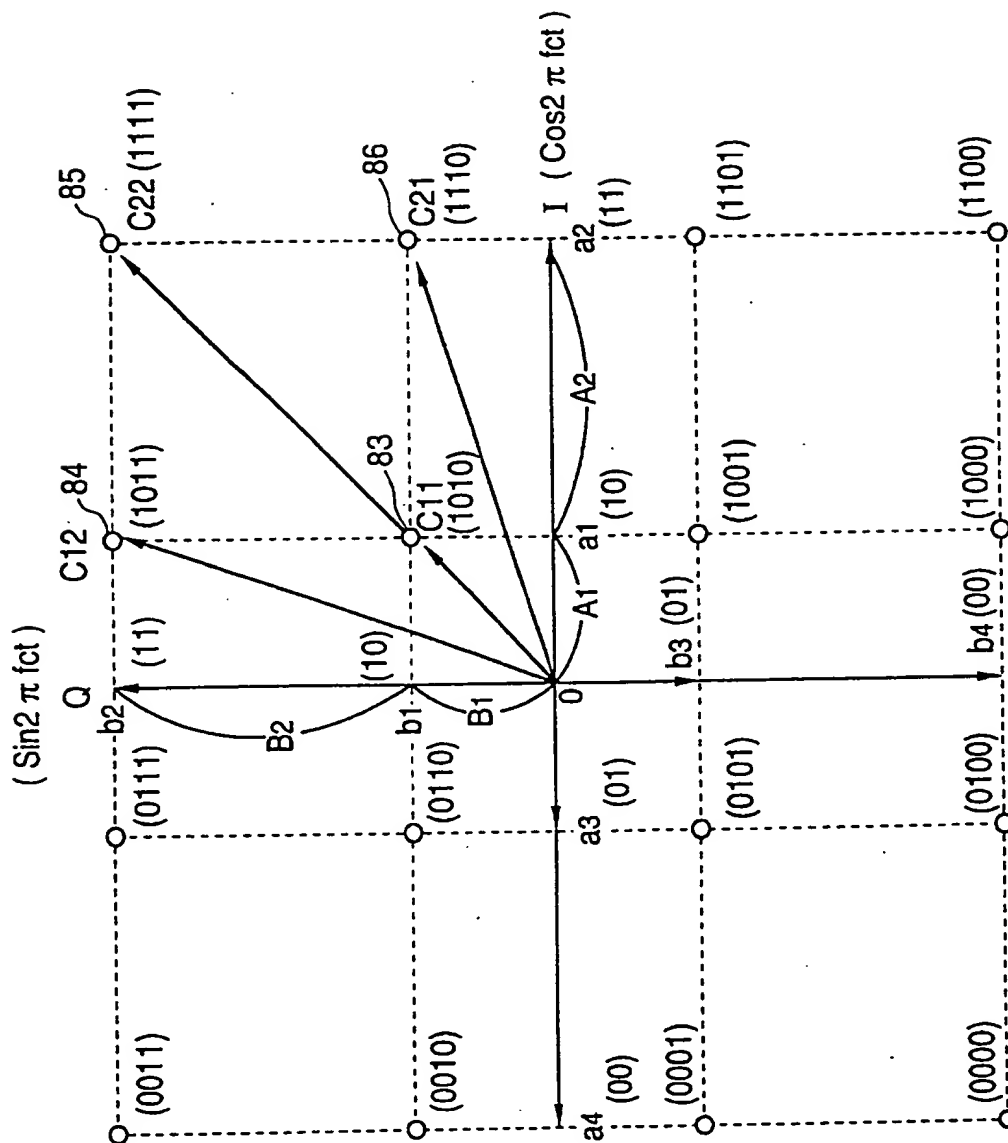


FIG. 6

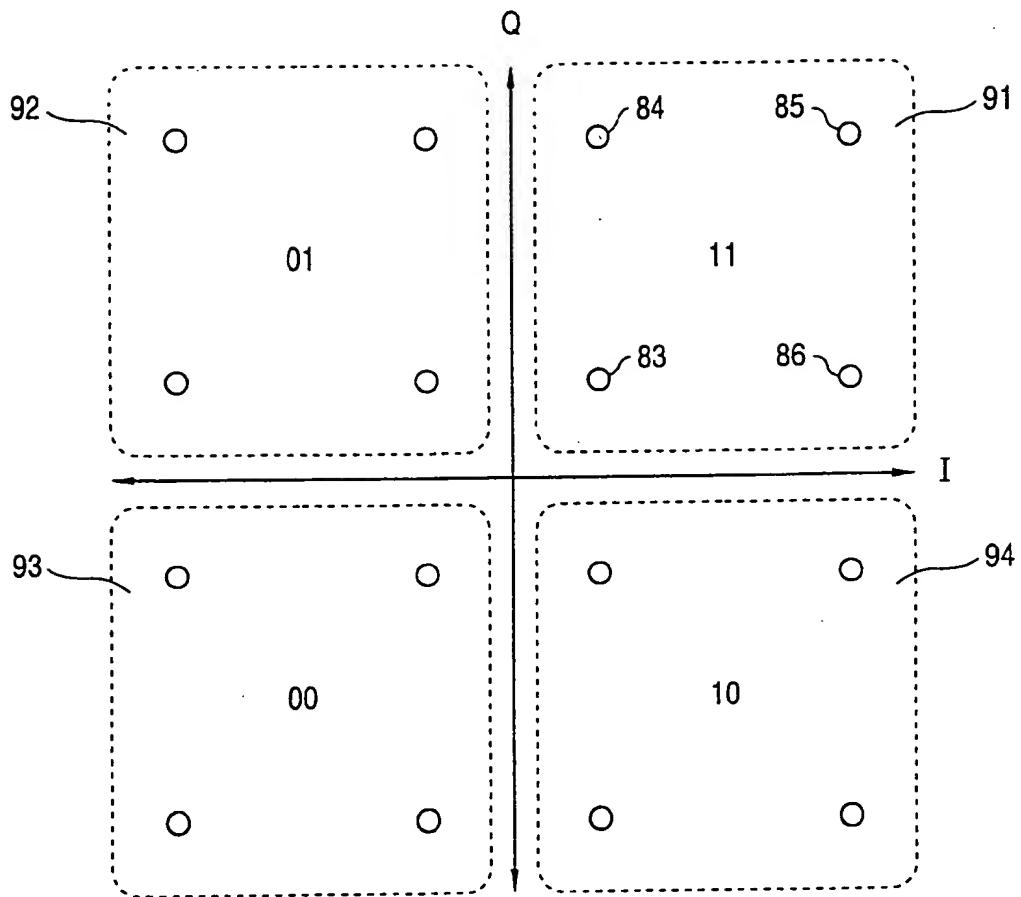


FIG. 7

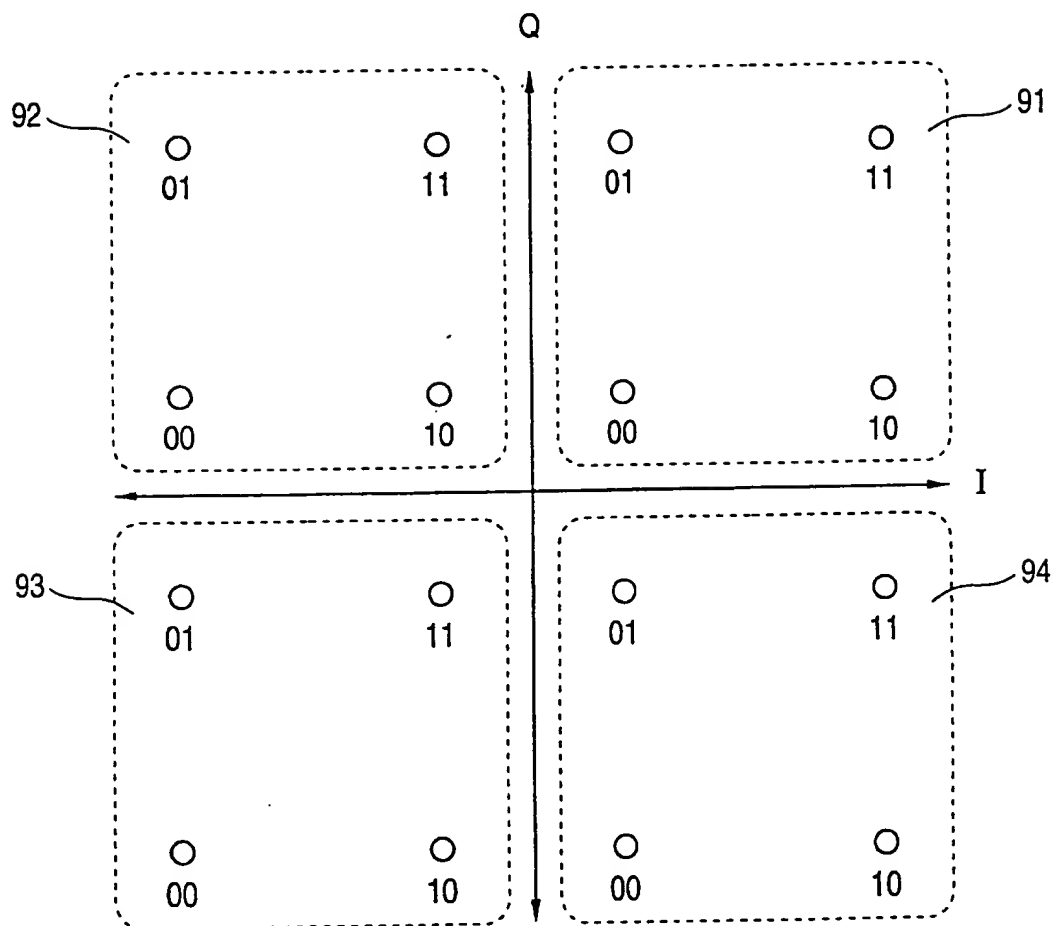


FIG. 8

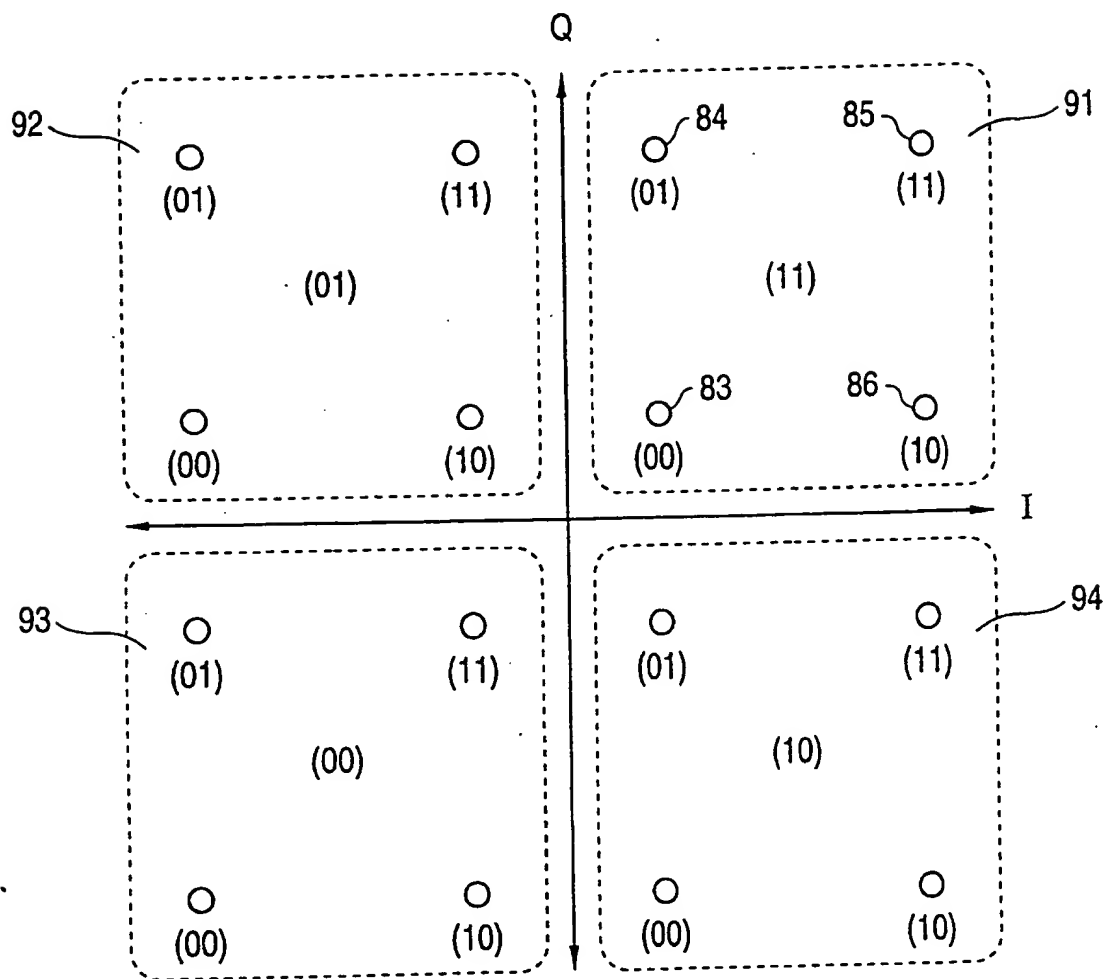




FIG. 9

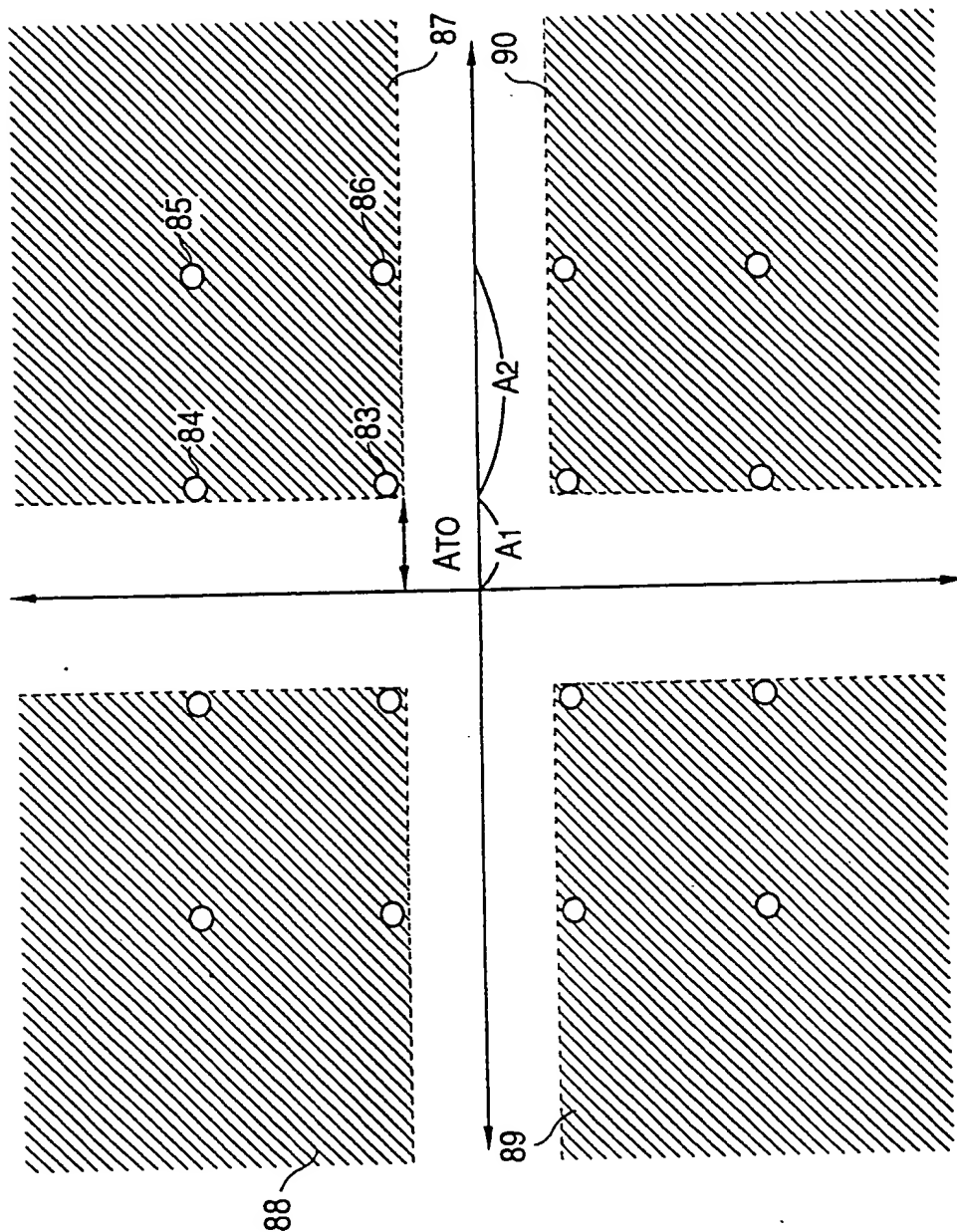


FIG. 11

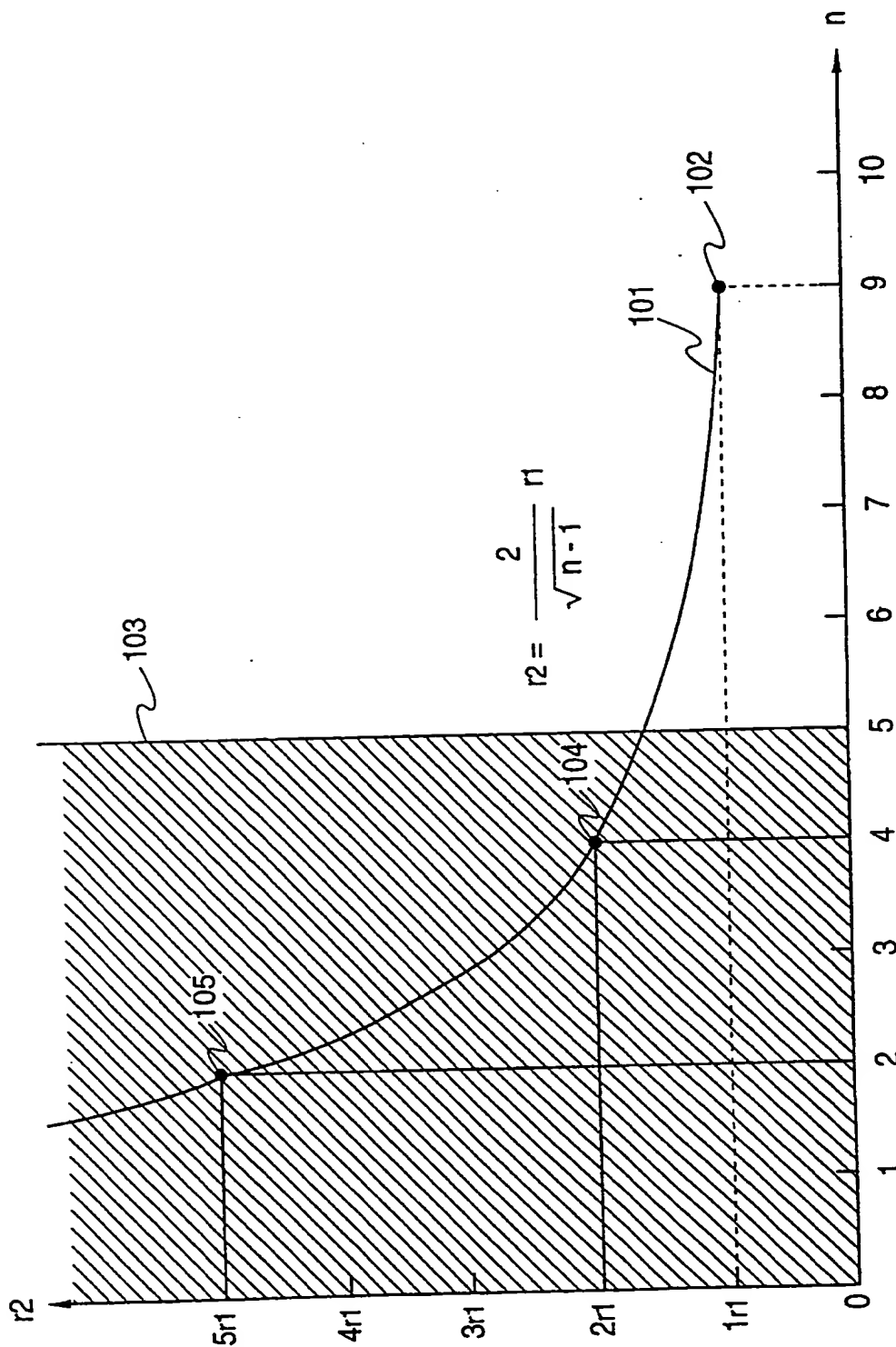
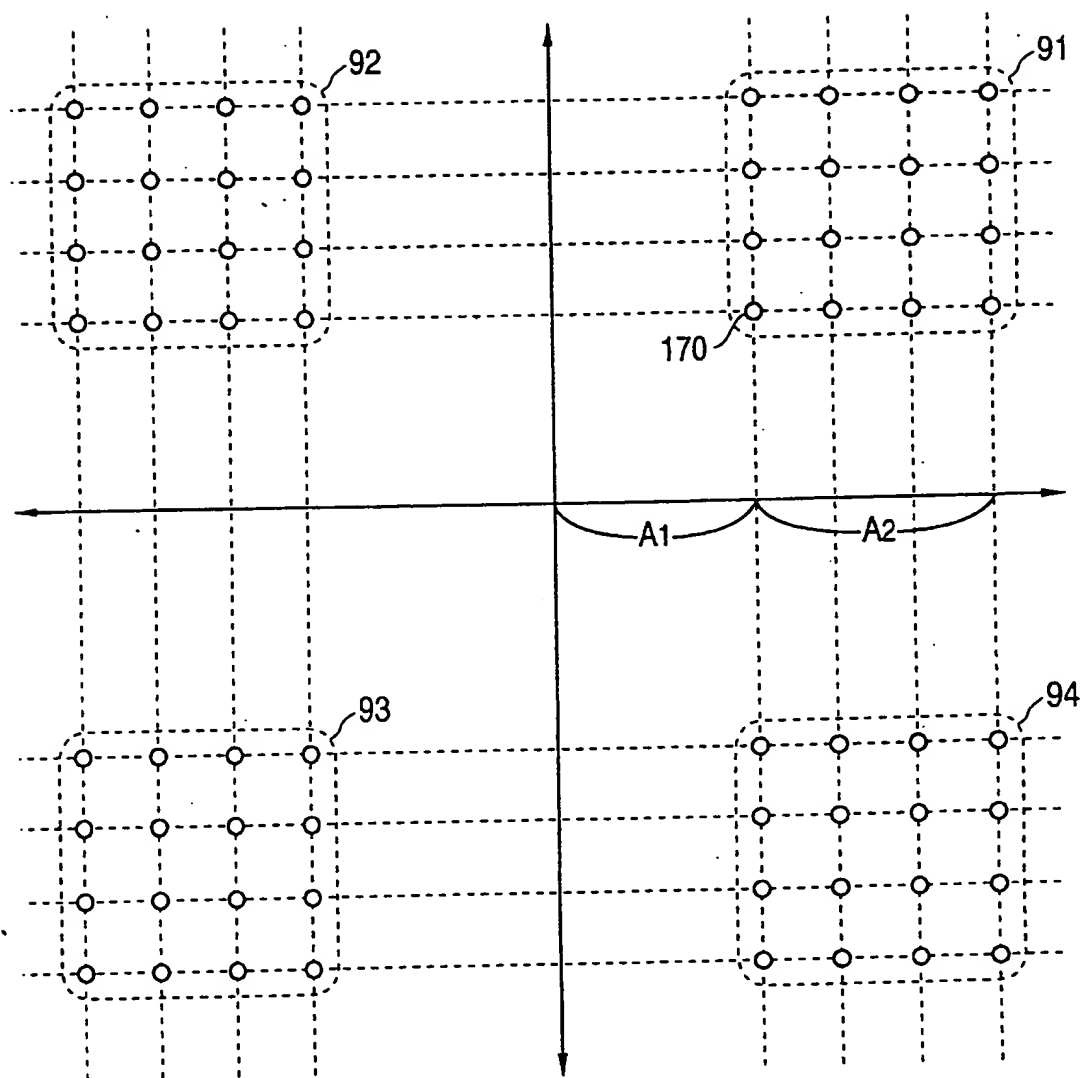


FIG. 12



003160" 9692350

FIG. 13

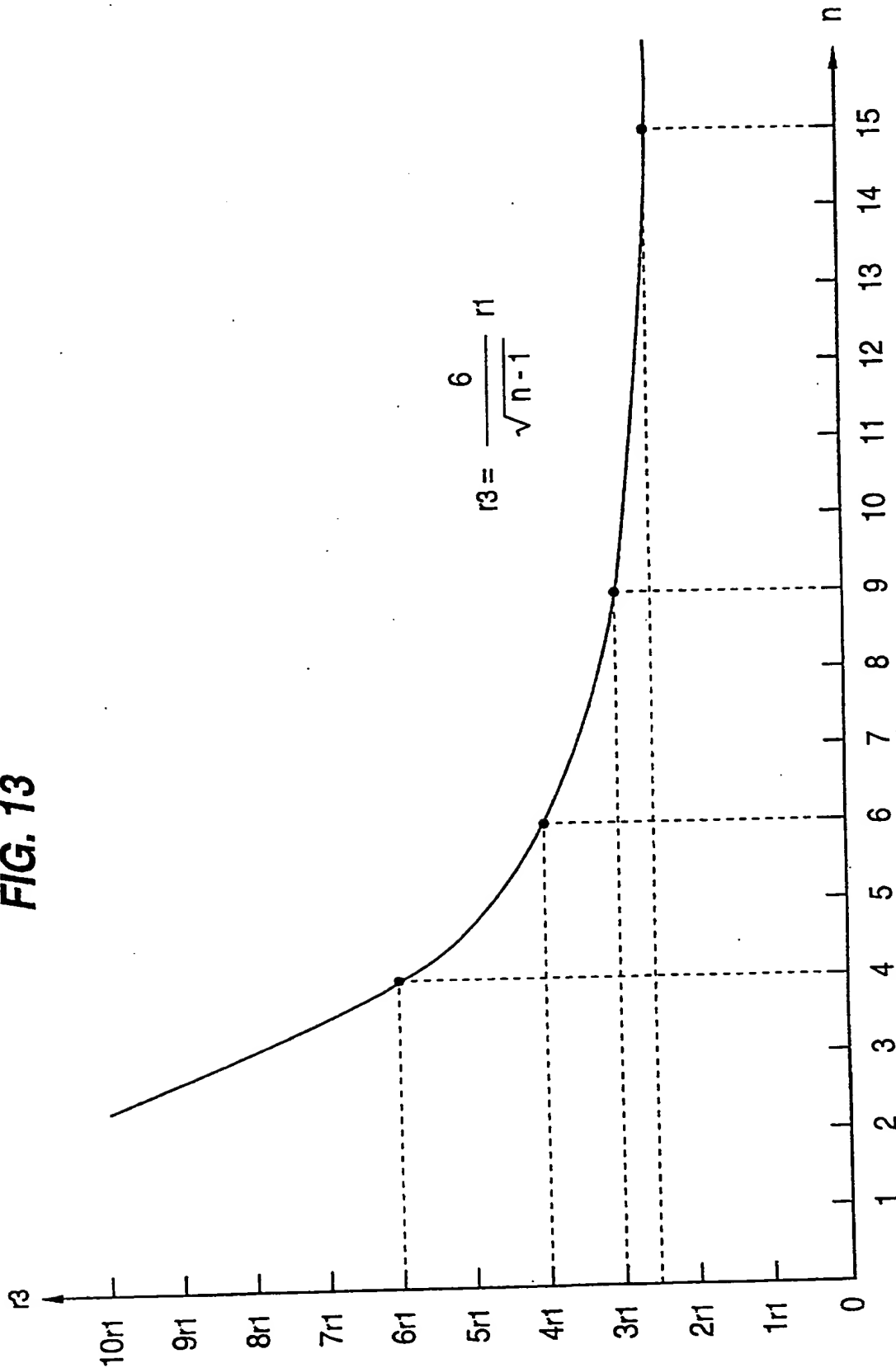


FIG. 14

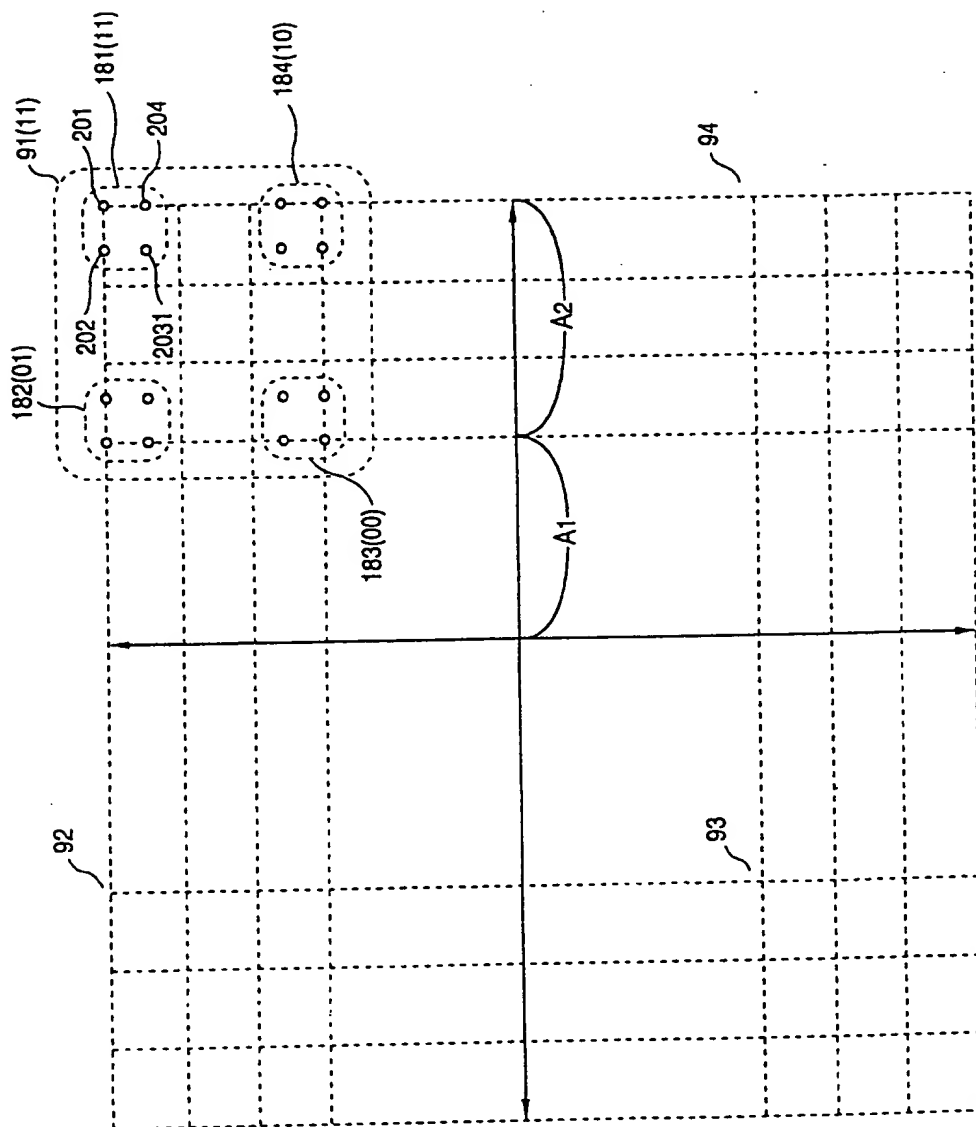


FIG. 15

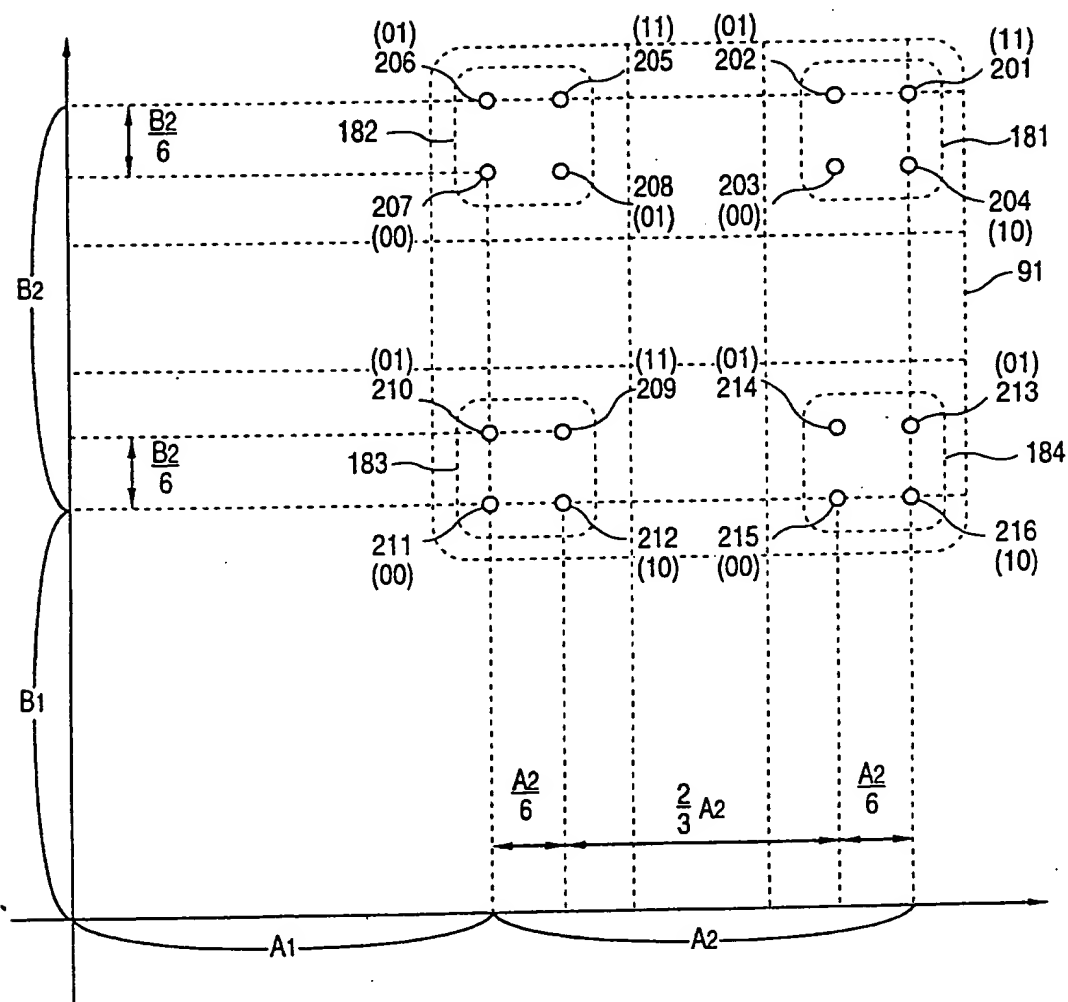


FIG. 16

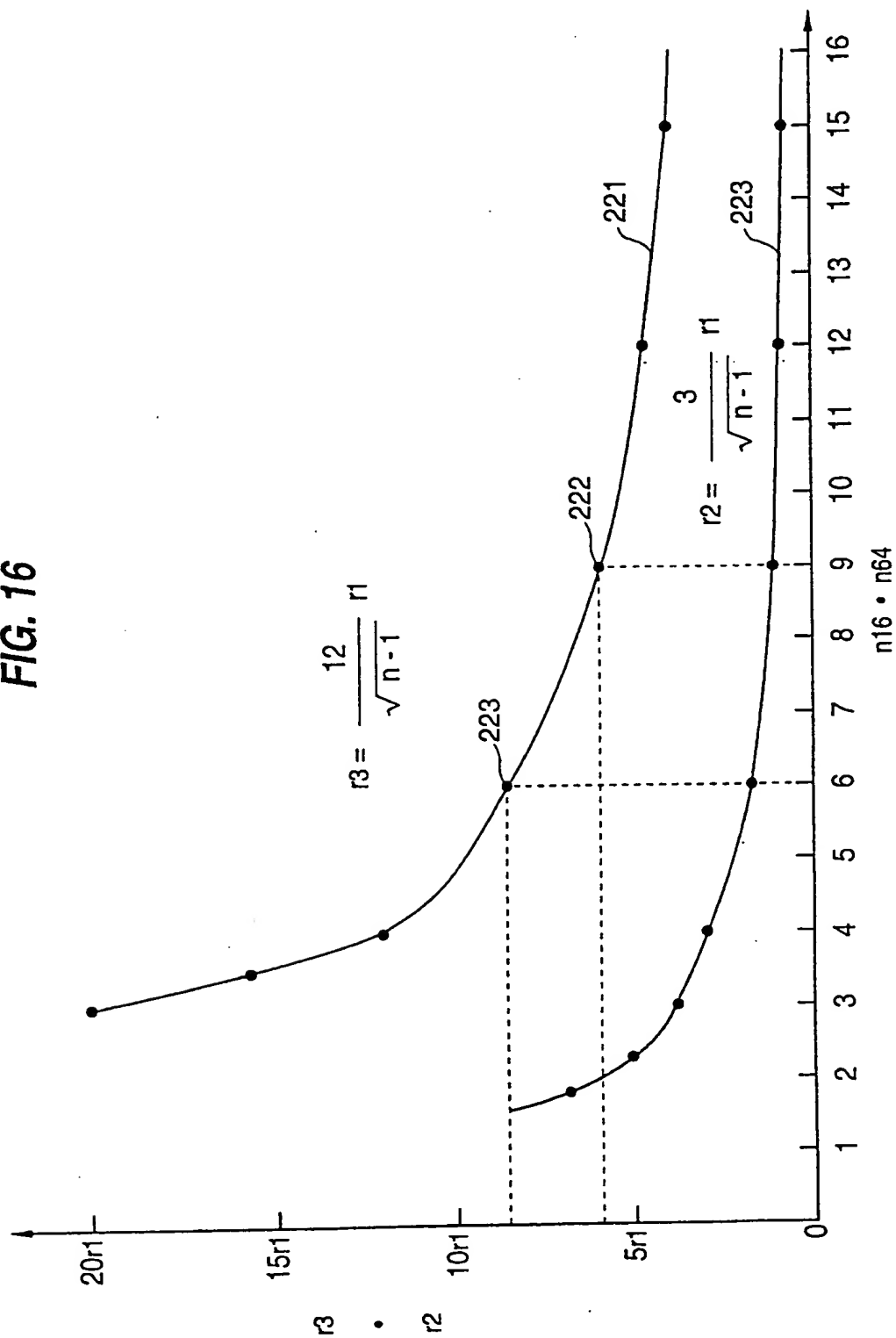
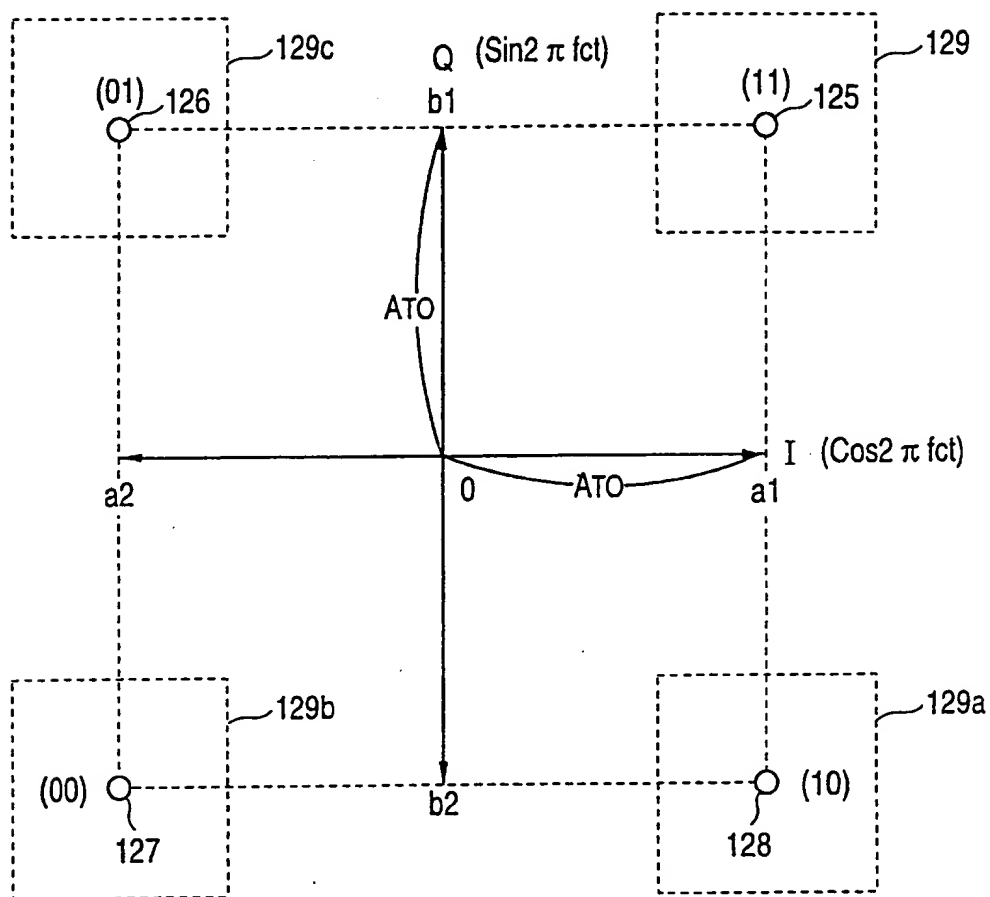


FIG. 18





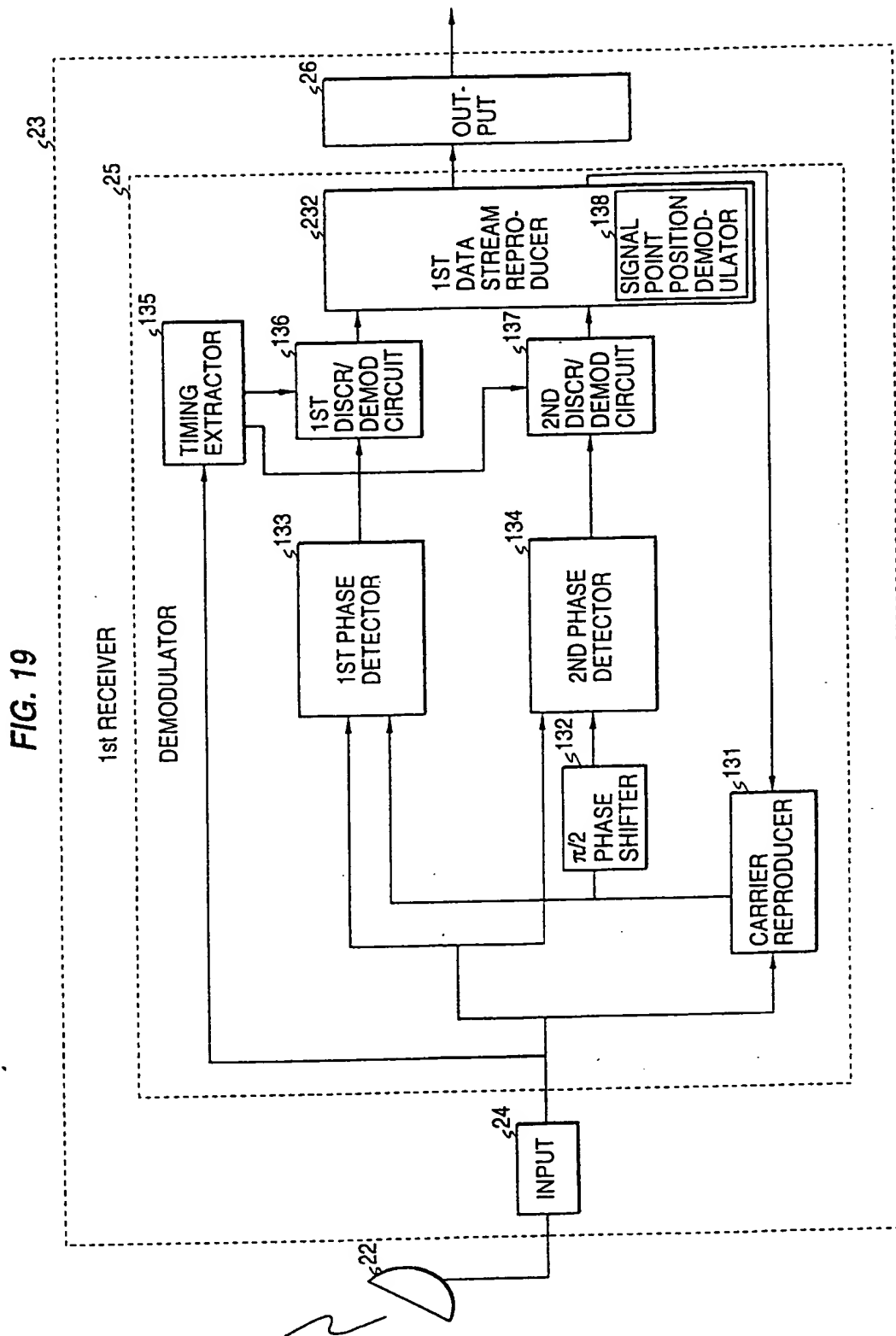
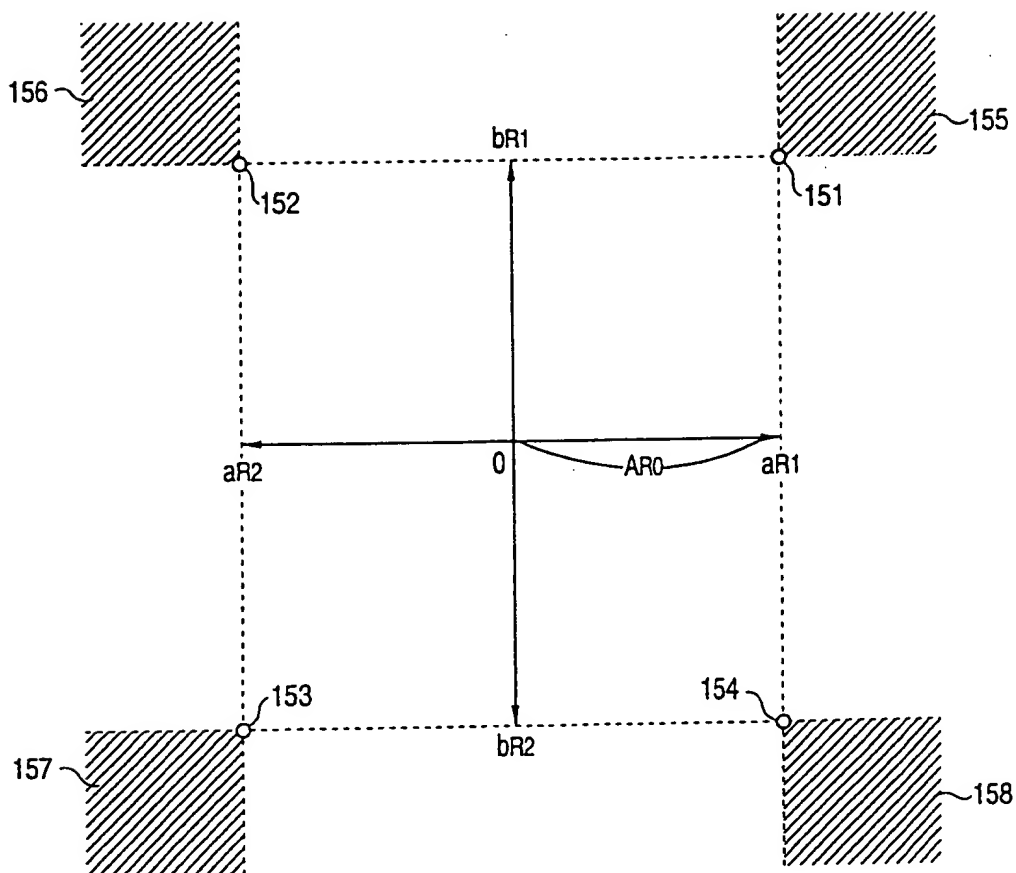


FIG. 20



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FIG. 21

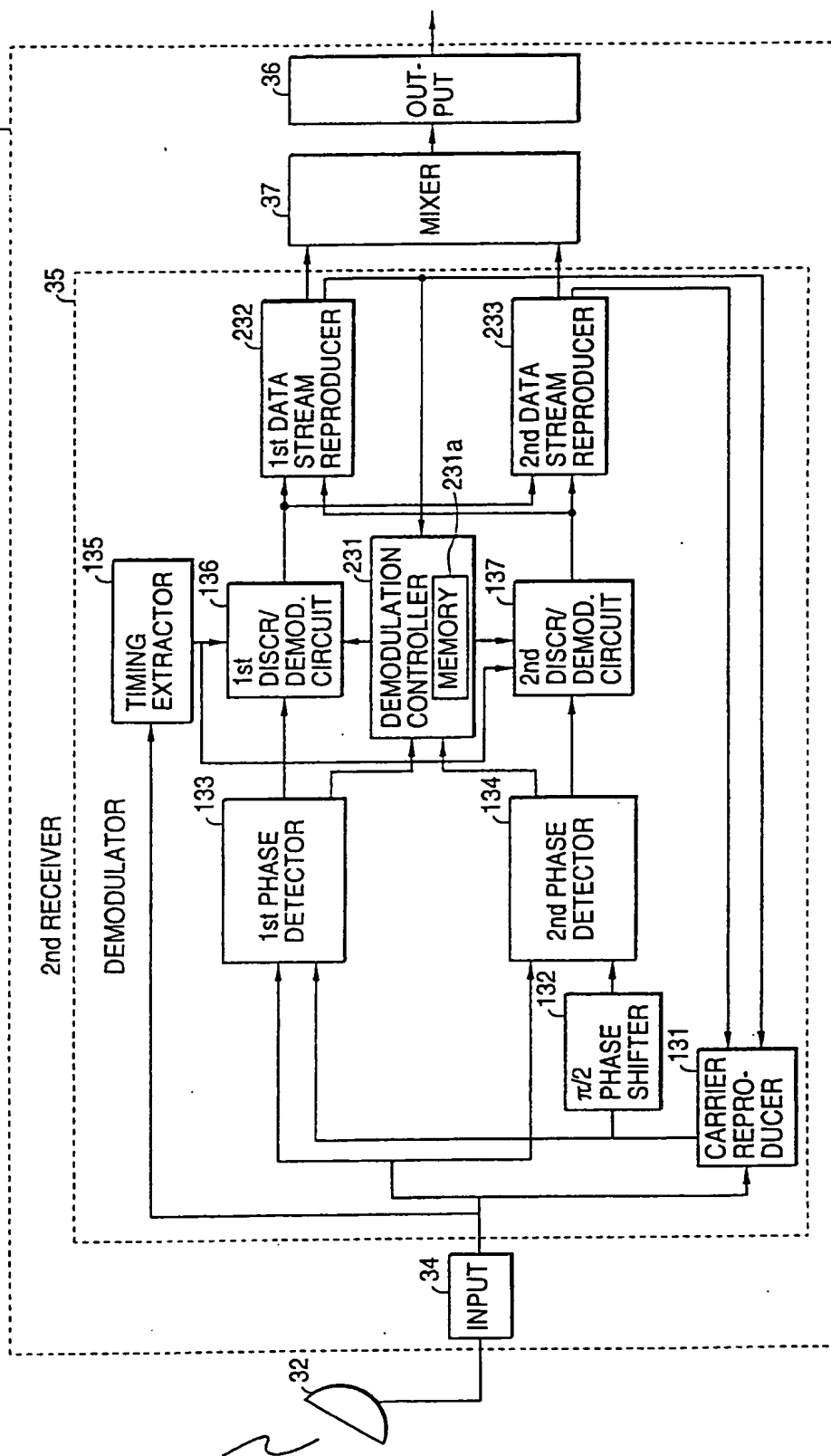
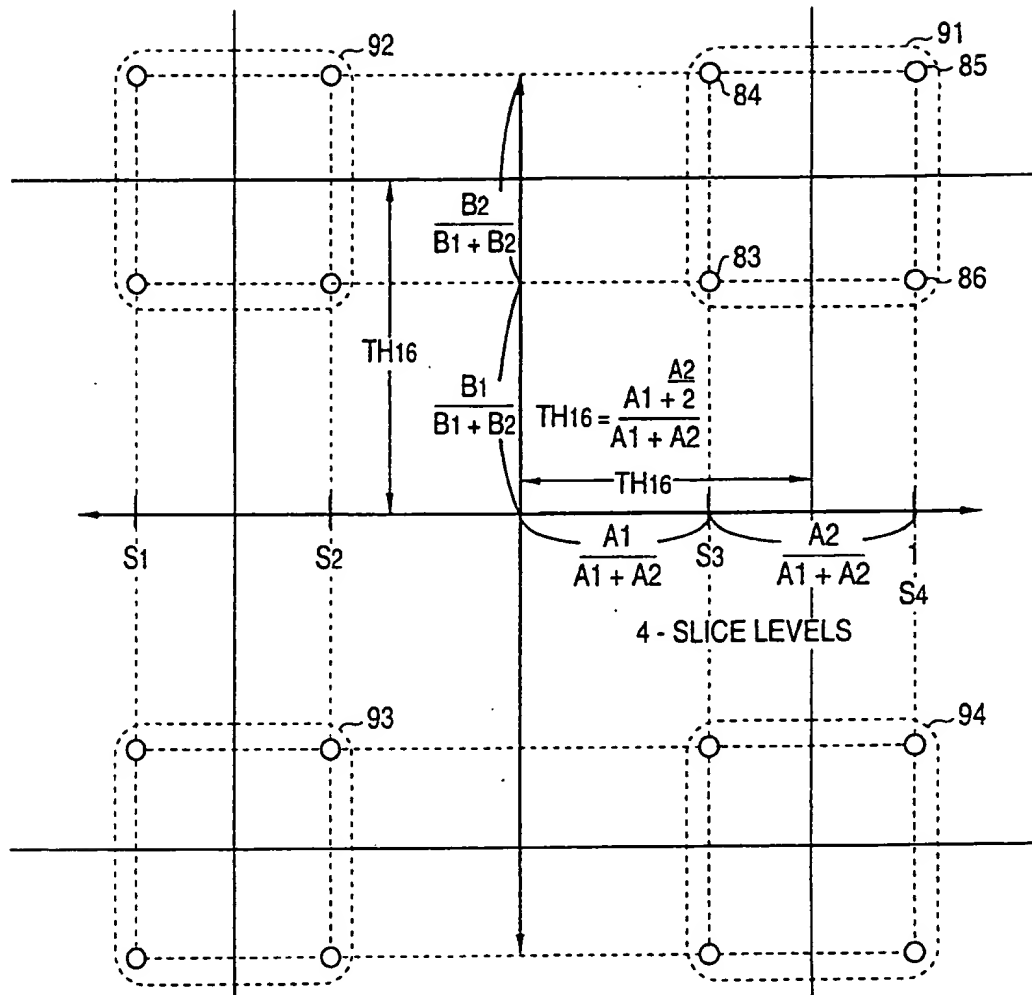


FIG. 22



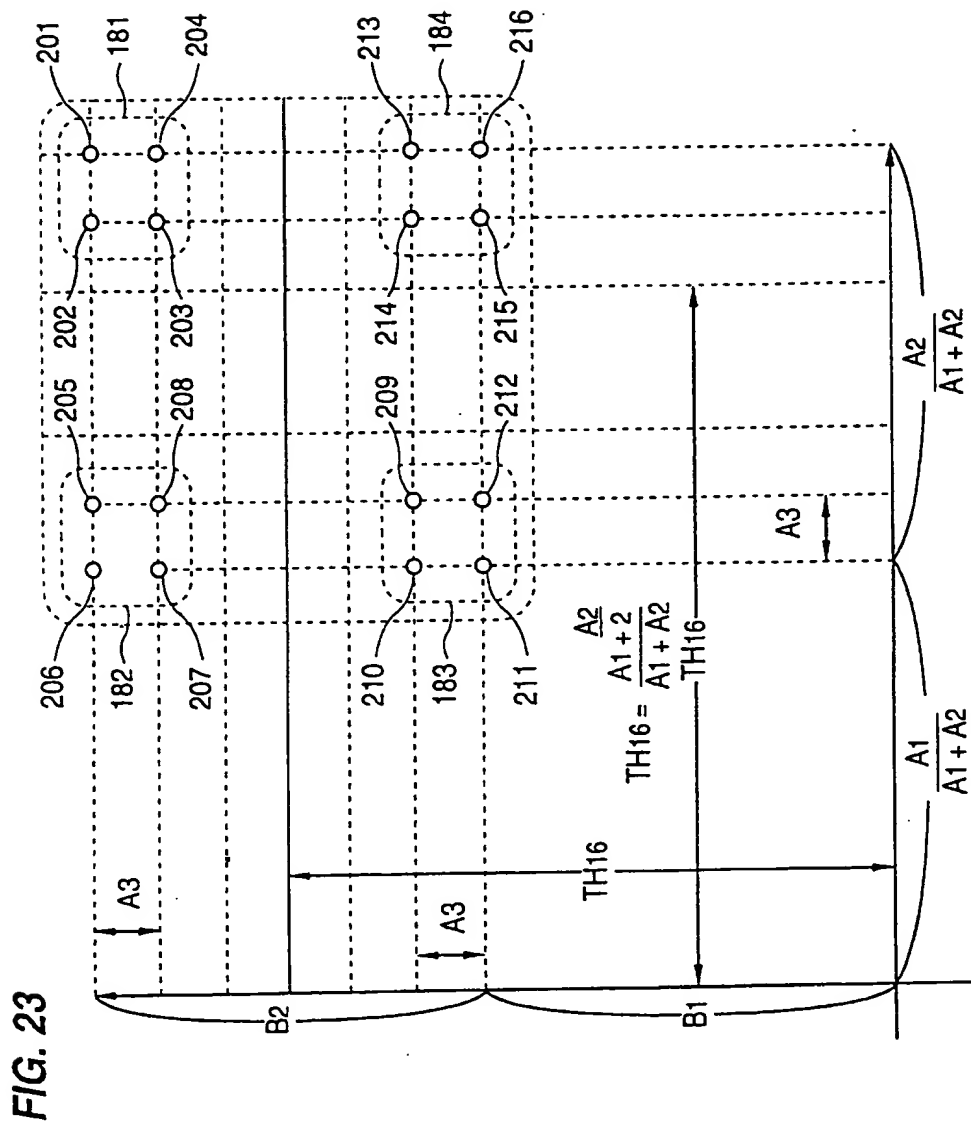


FIG. 24

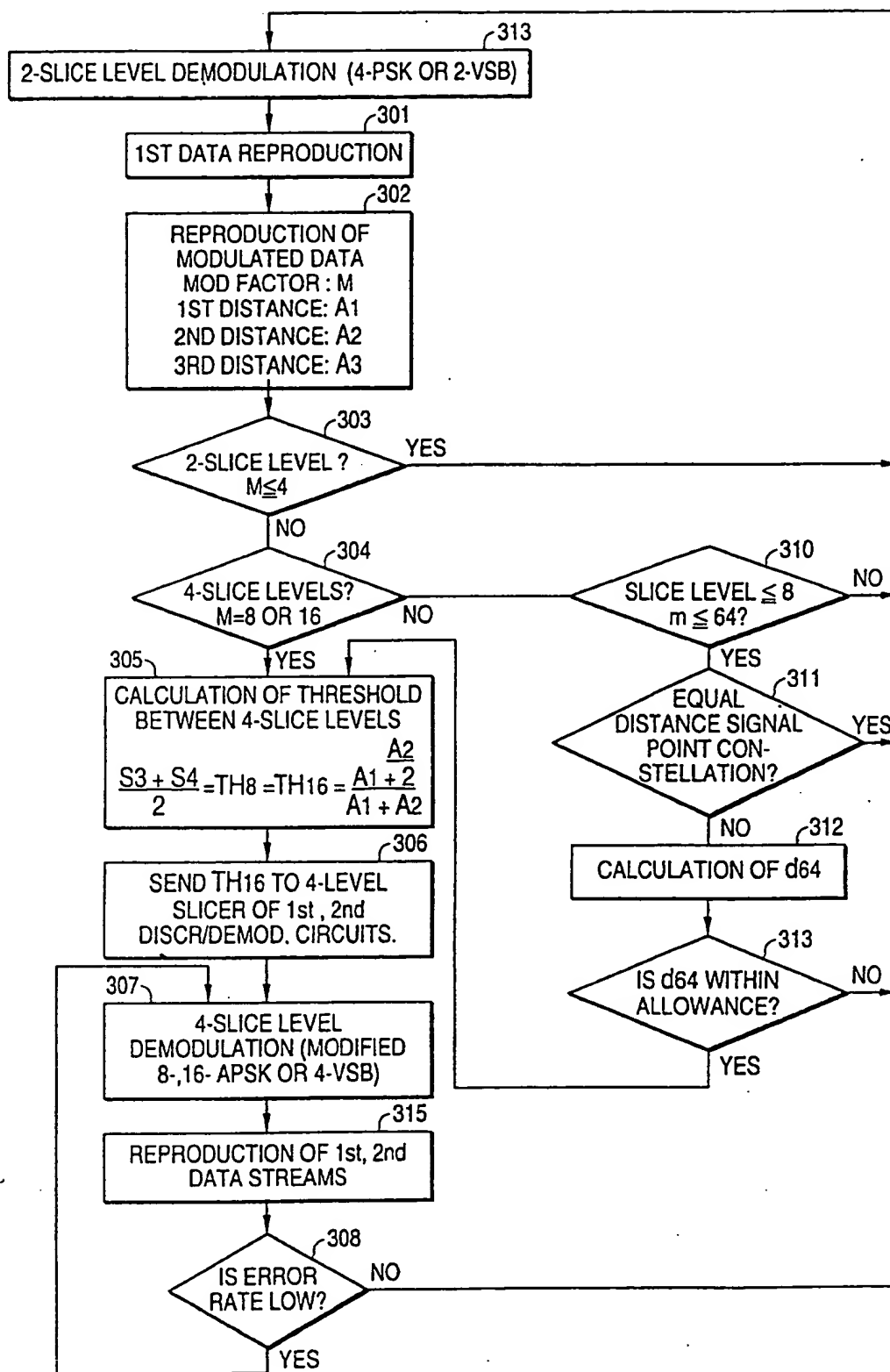


FIG. 25(a)

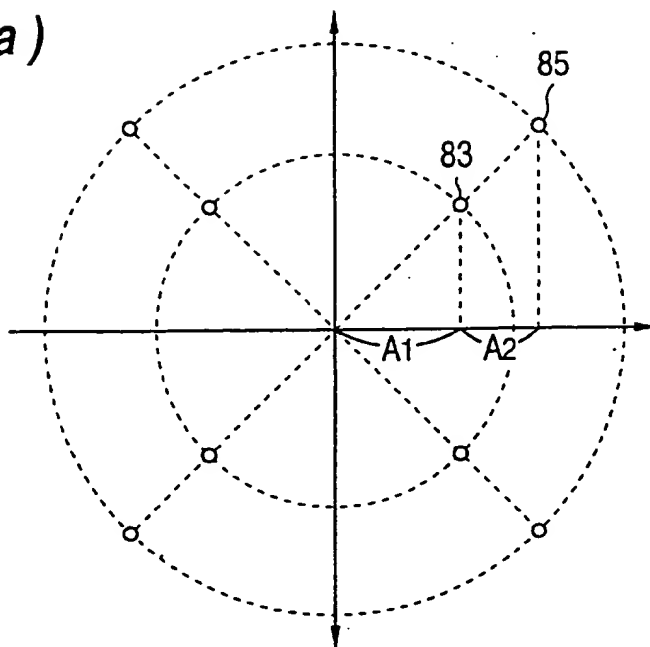
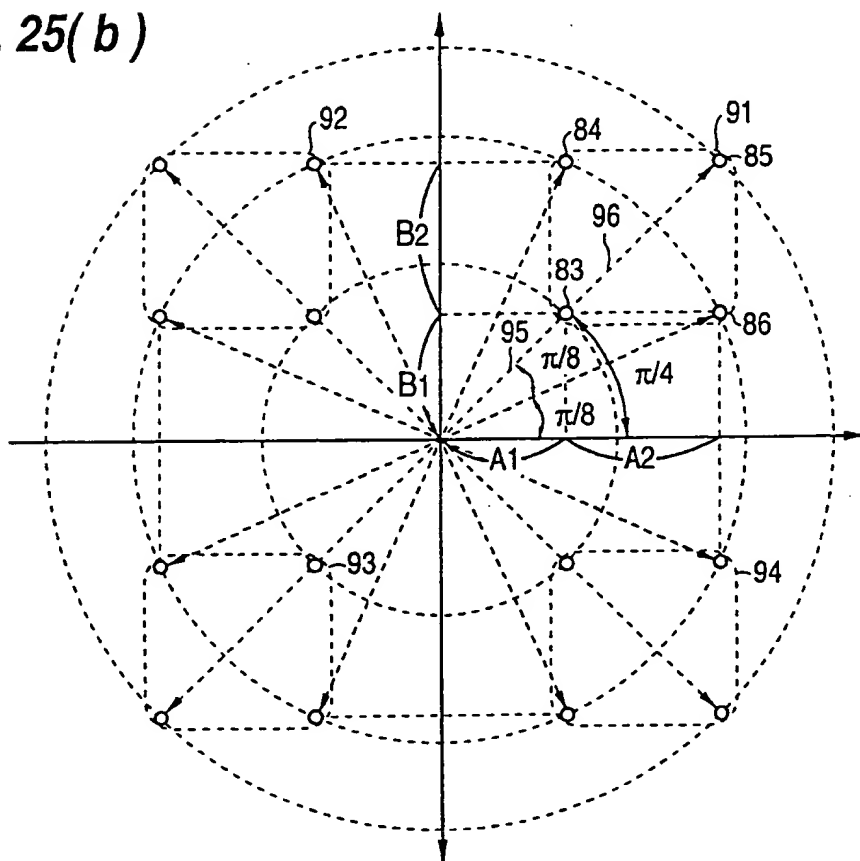
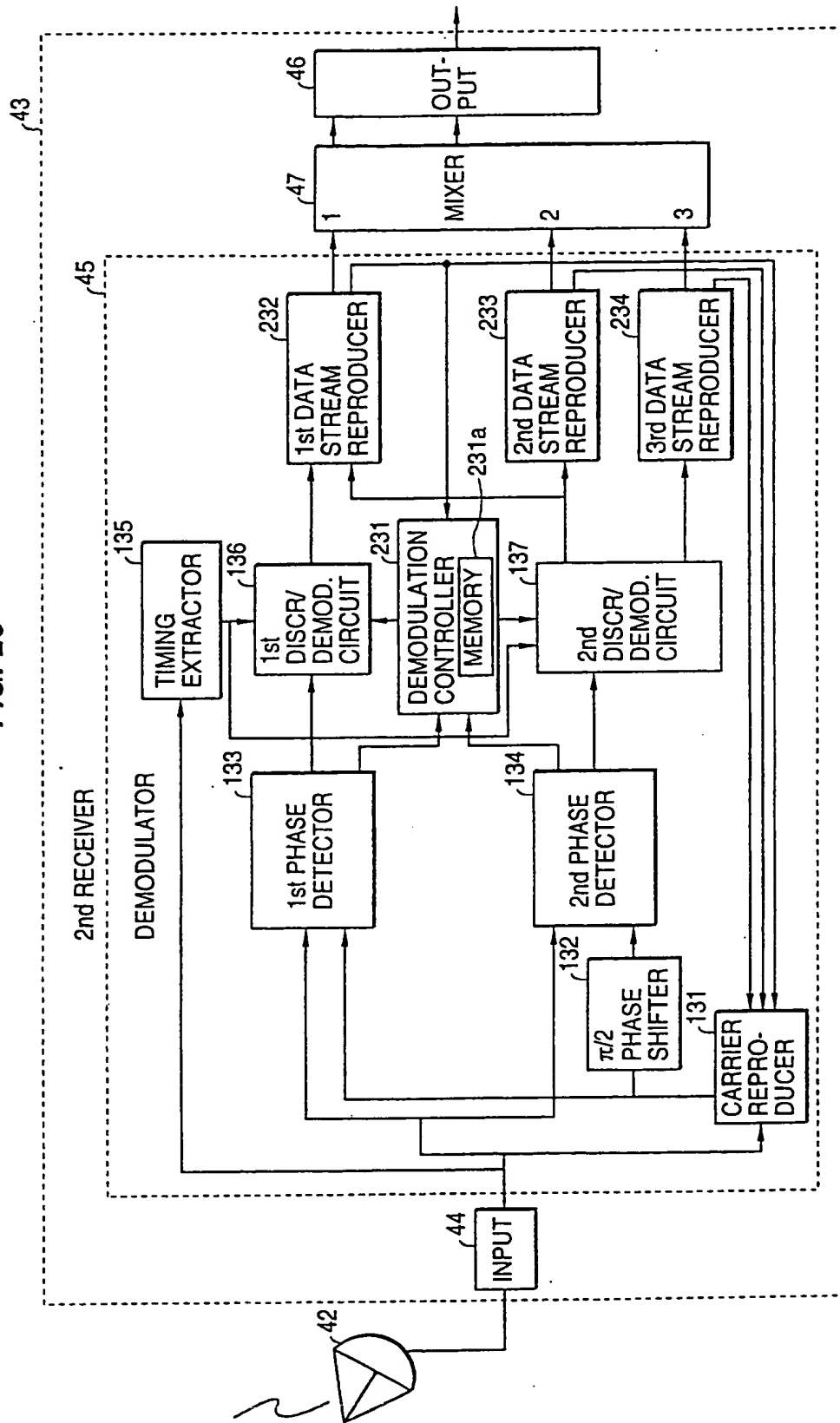


FIG. 25(b)



005160" 56323960

FIG. 26





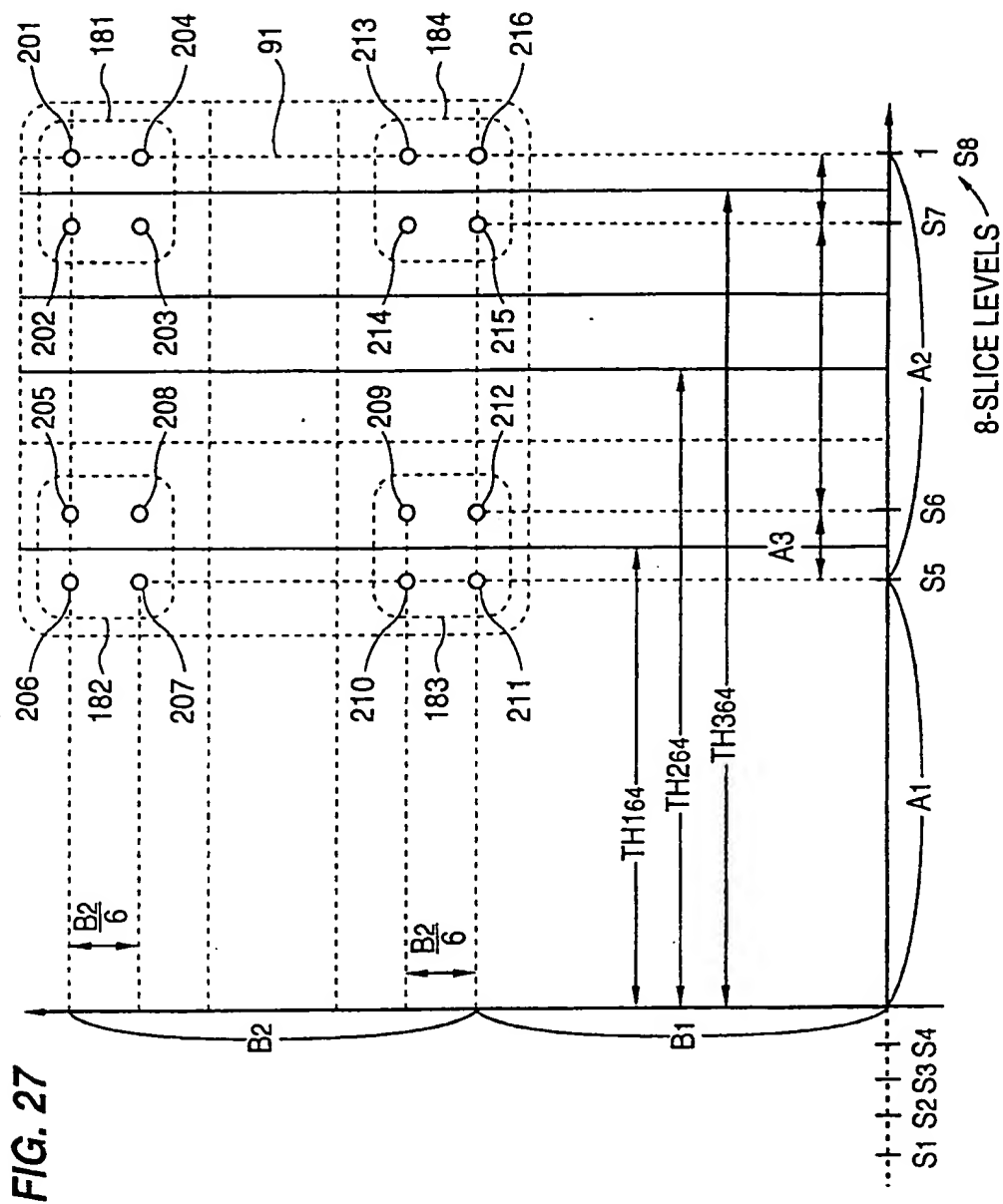


FIG. 28

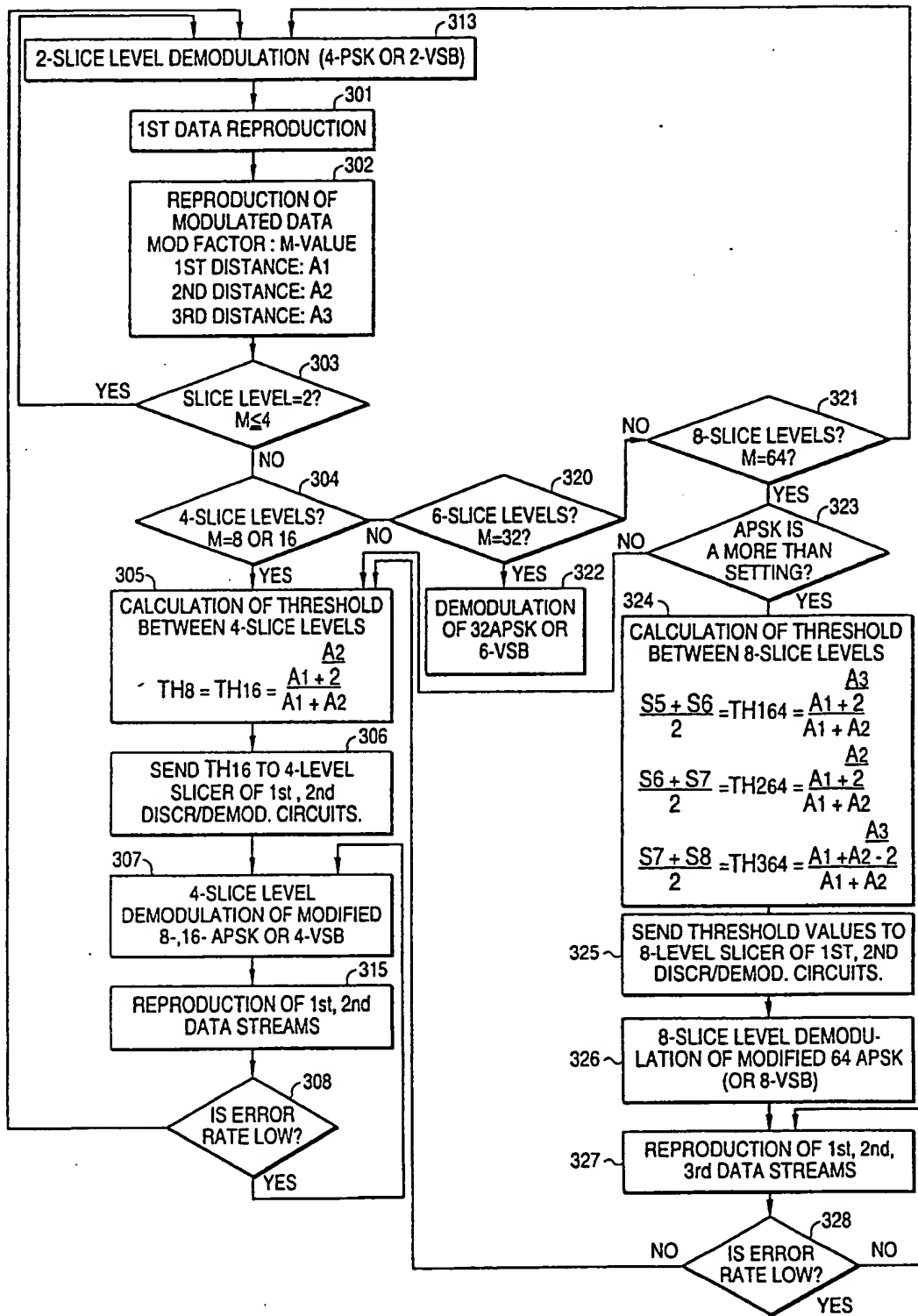
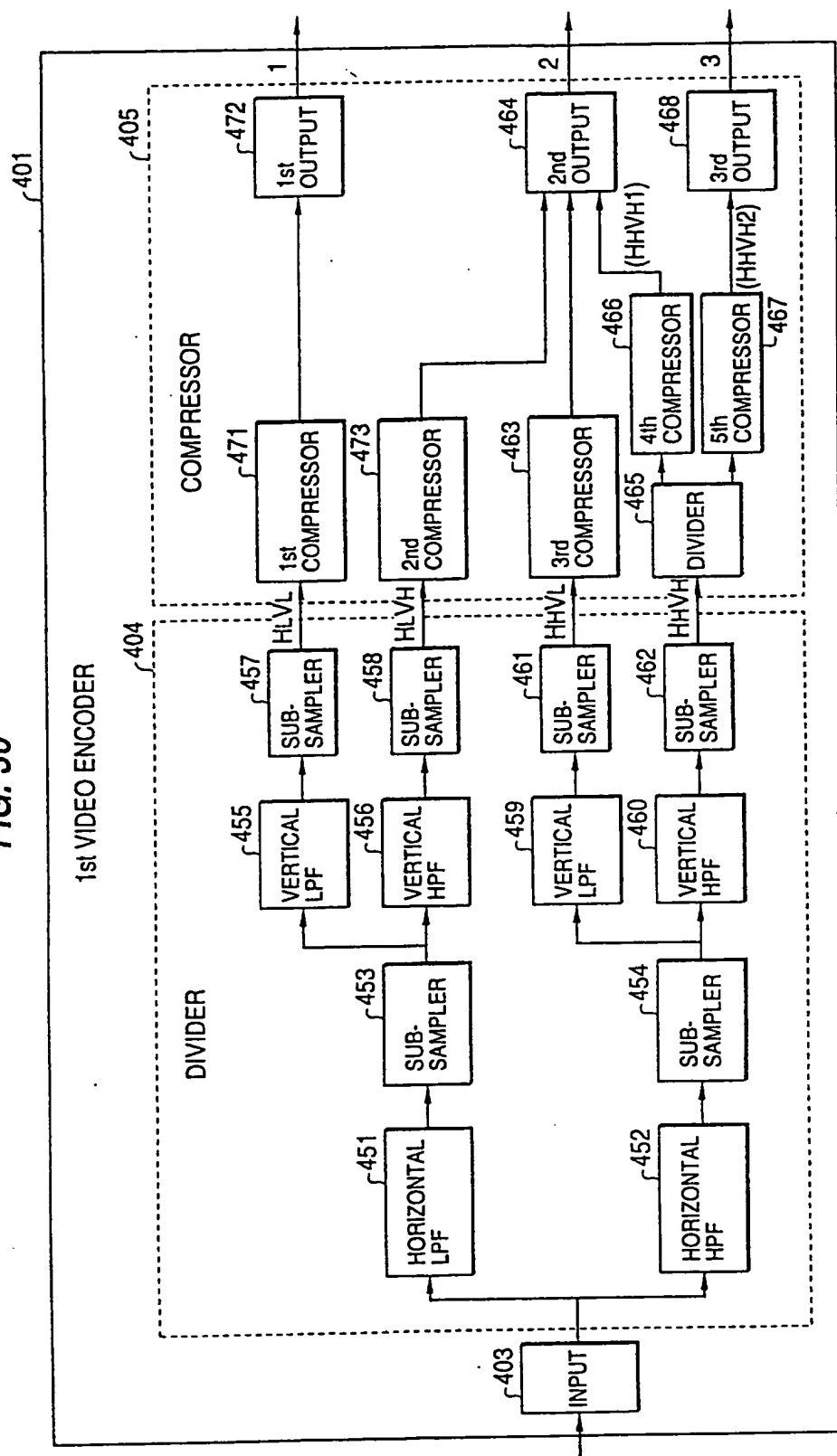


FIG. 30



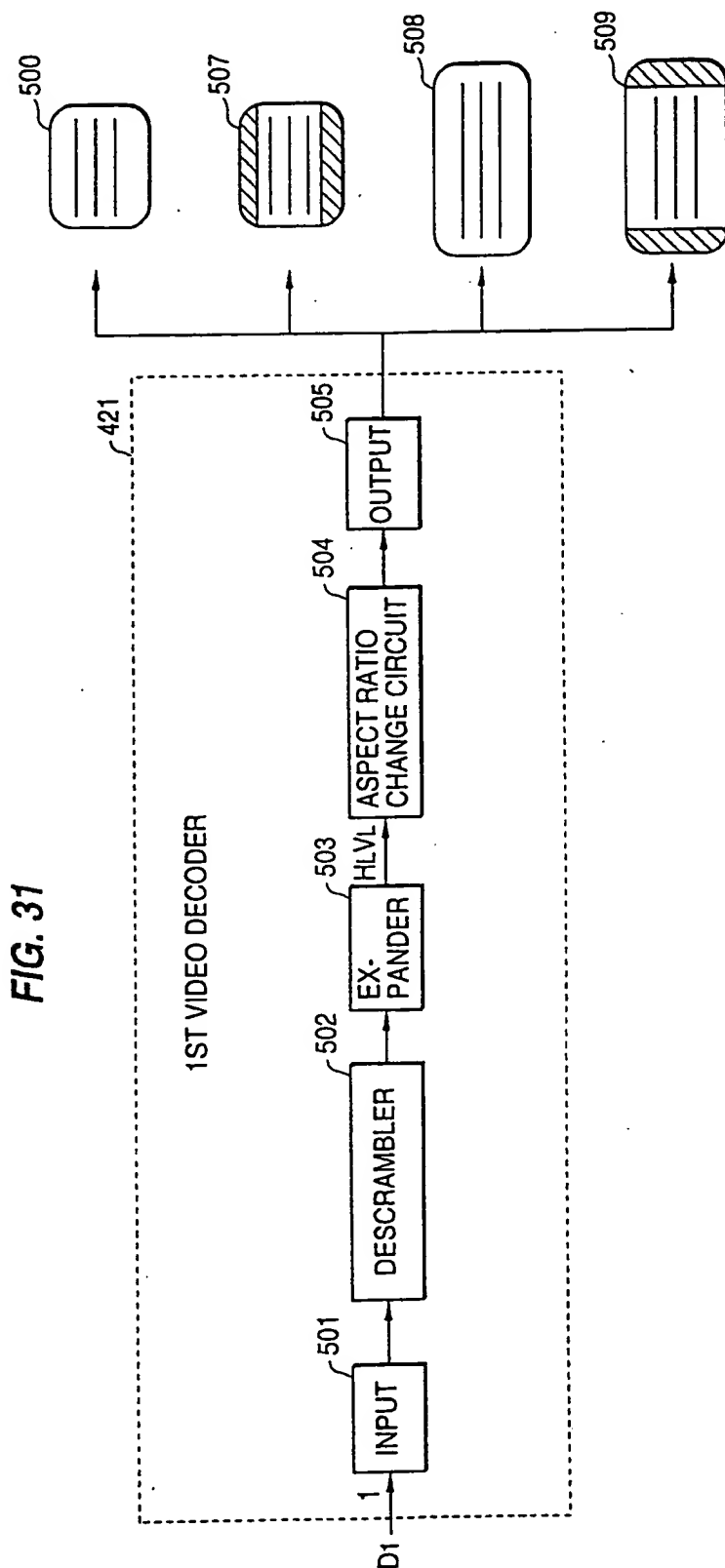


FIG. 32

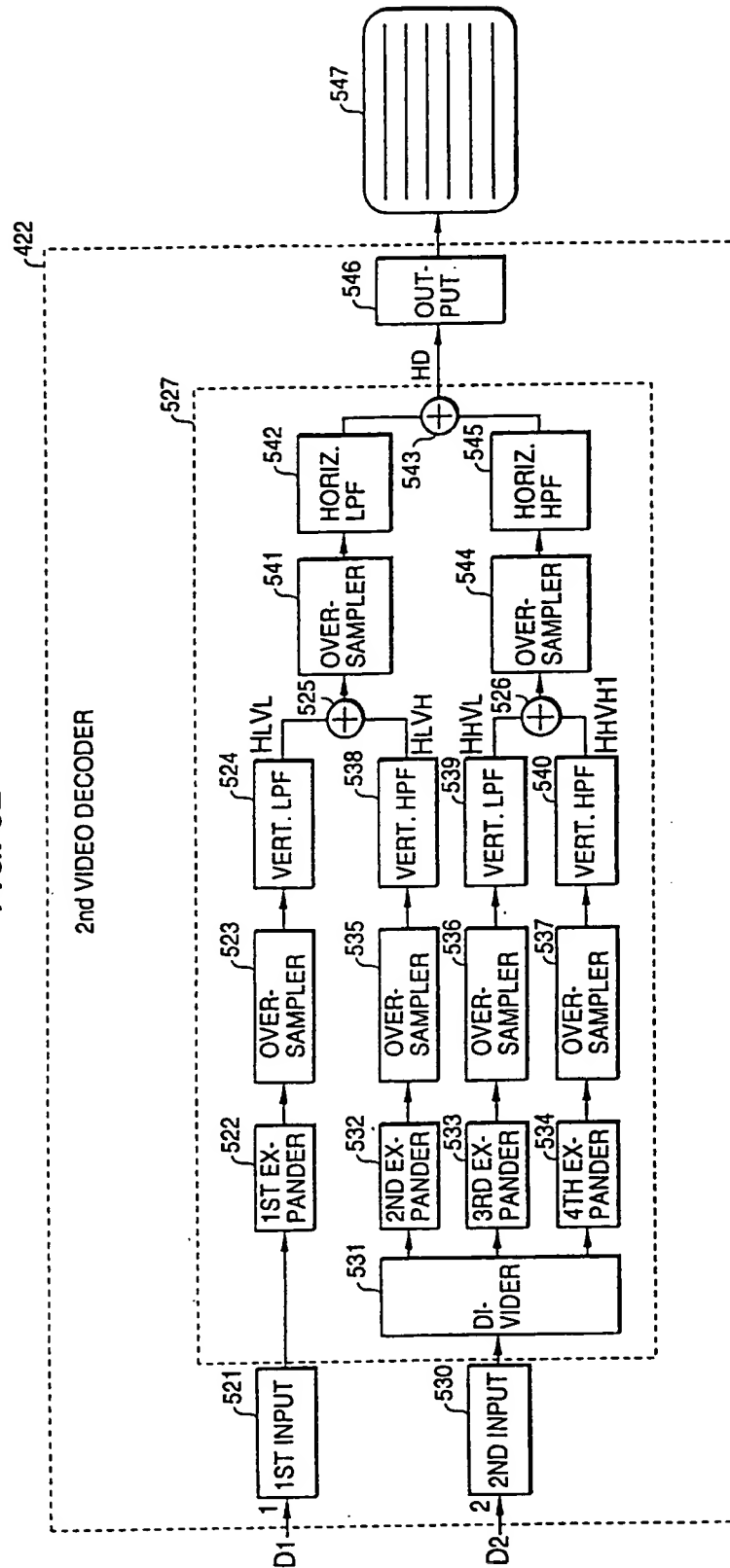


FIG. 33

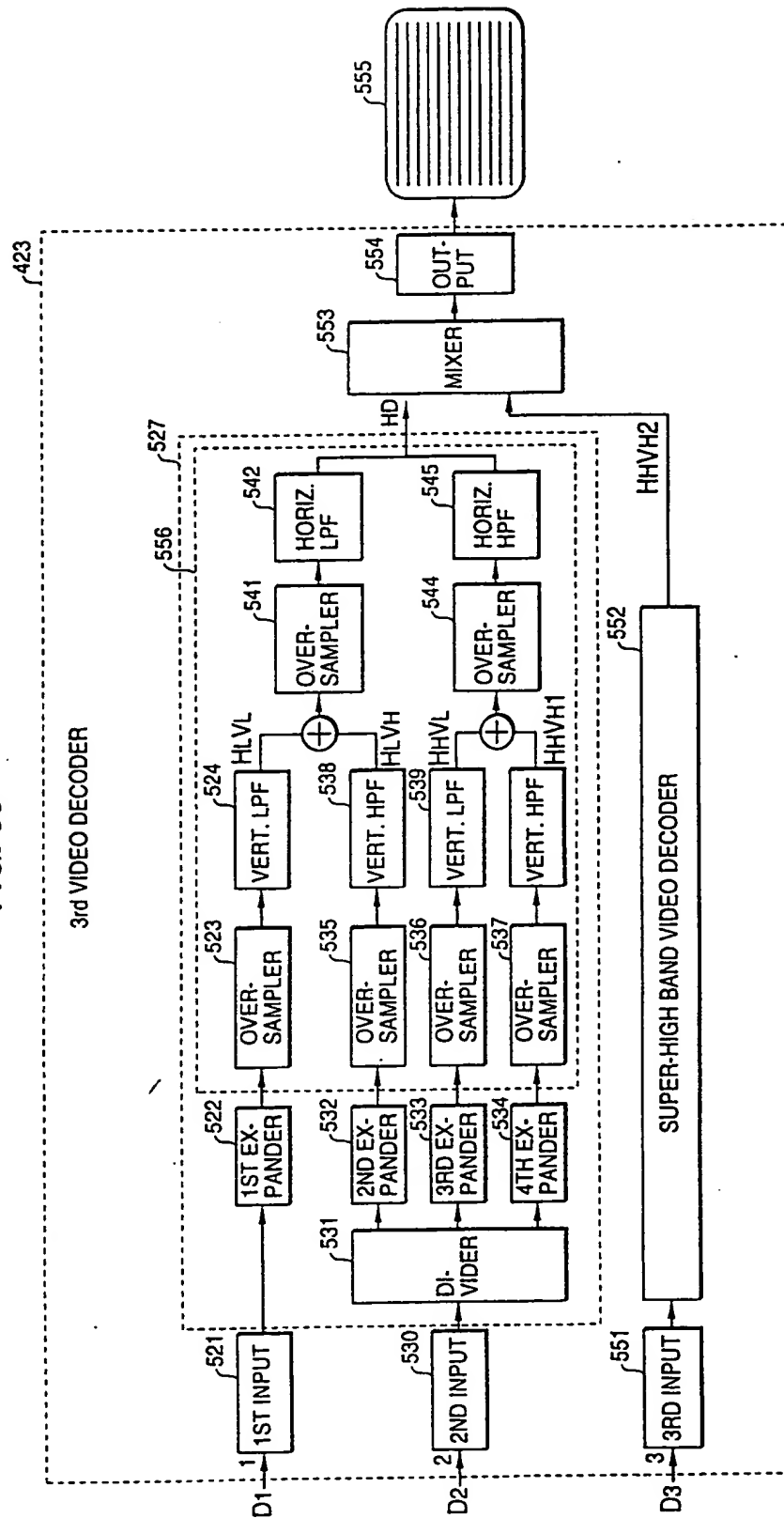


FIG. 34

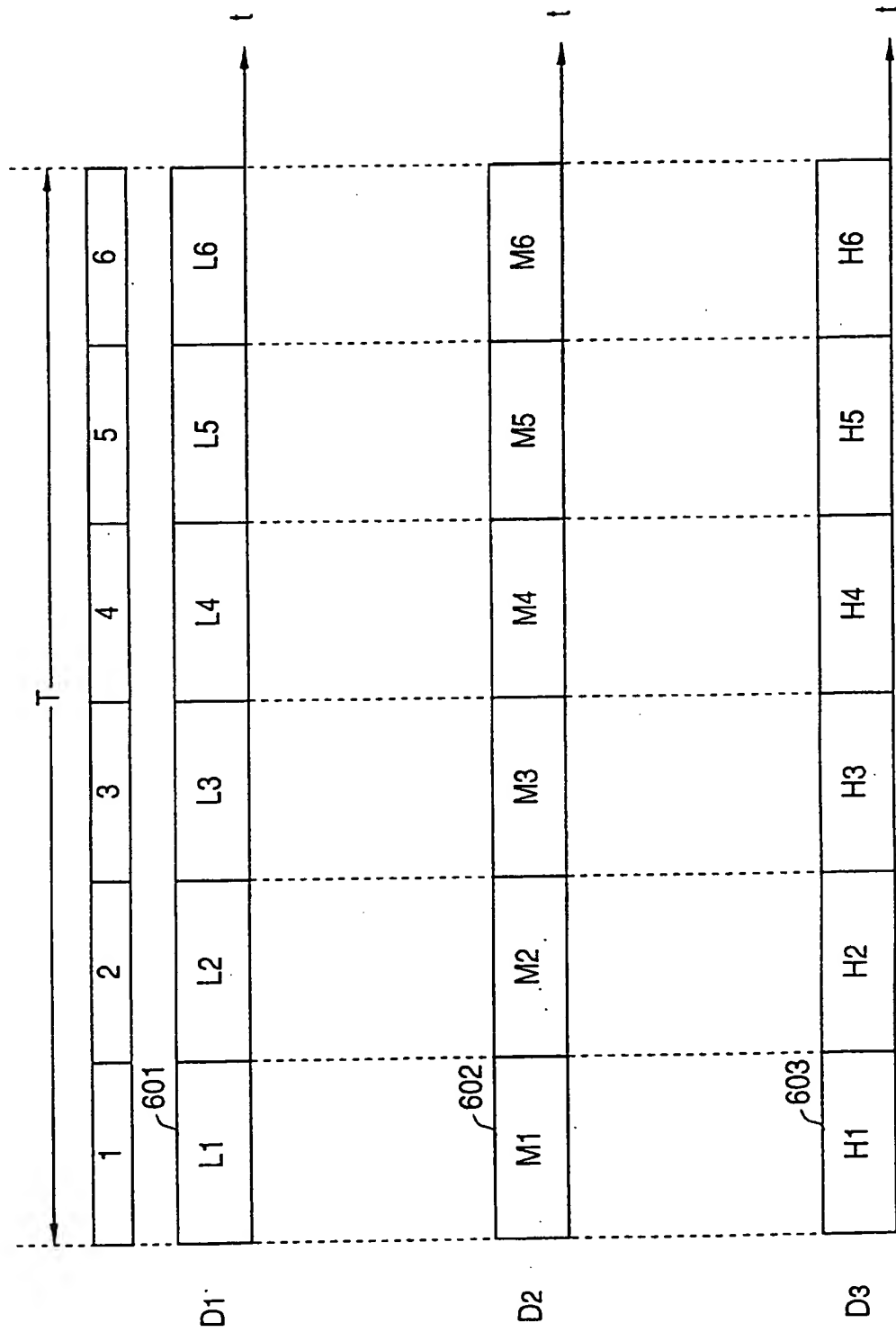


FIG. 35

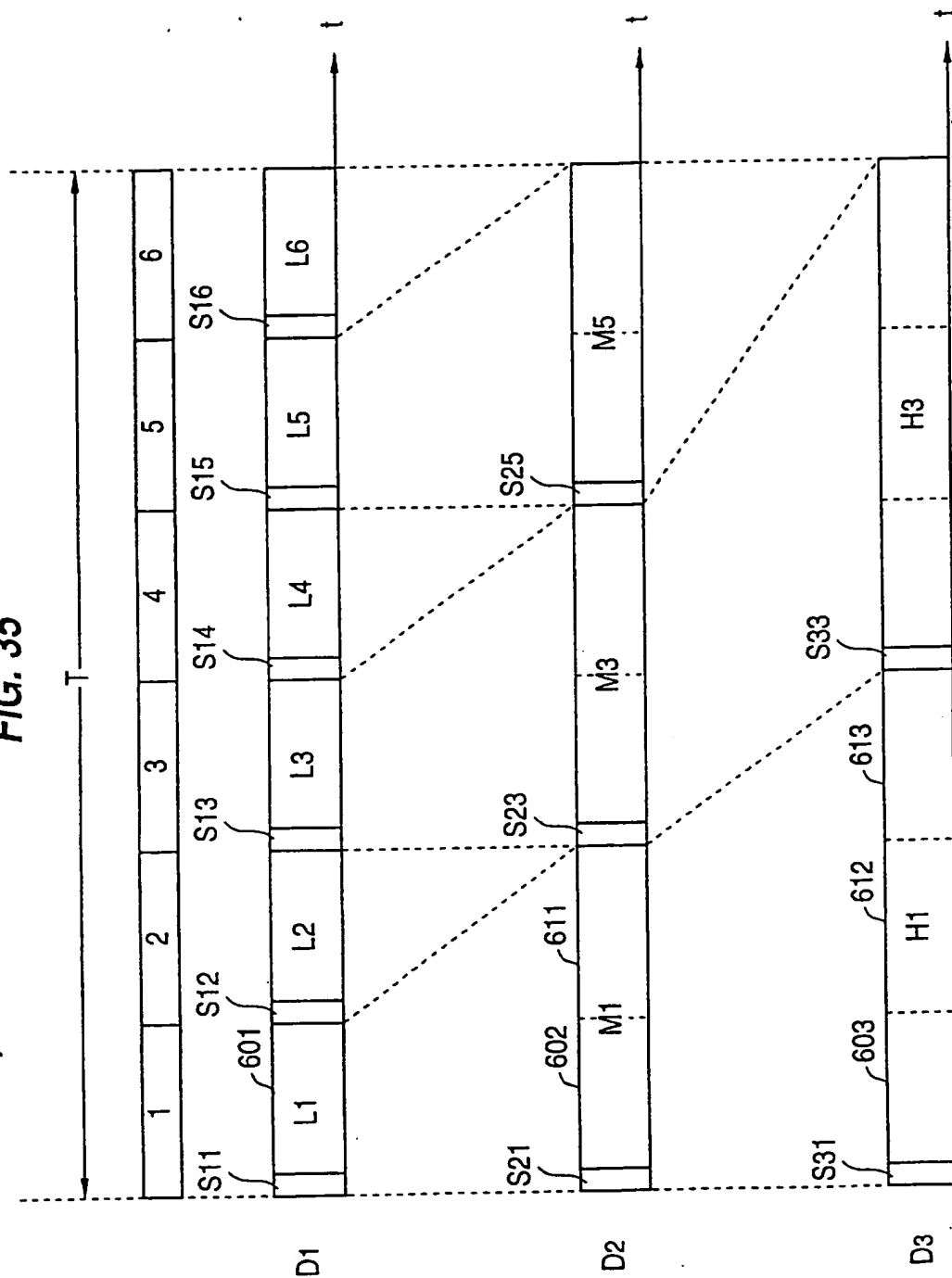




FIG. 36

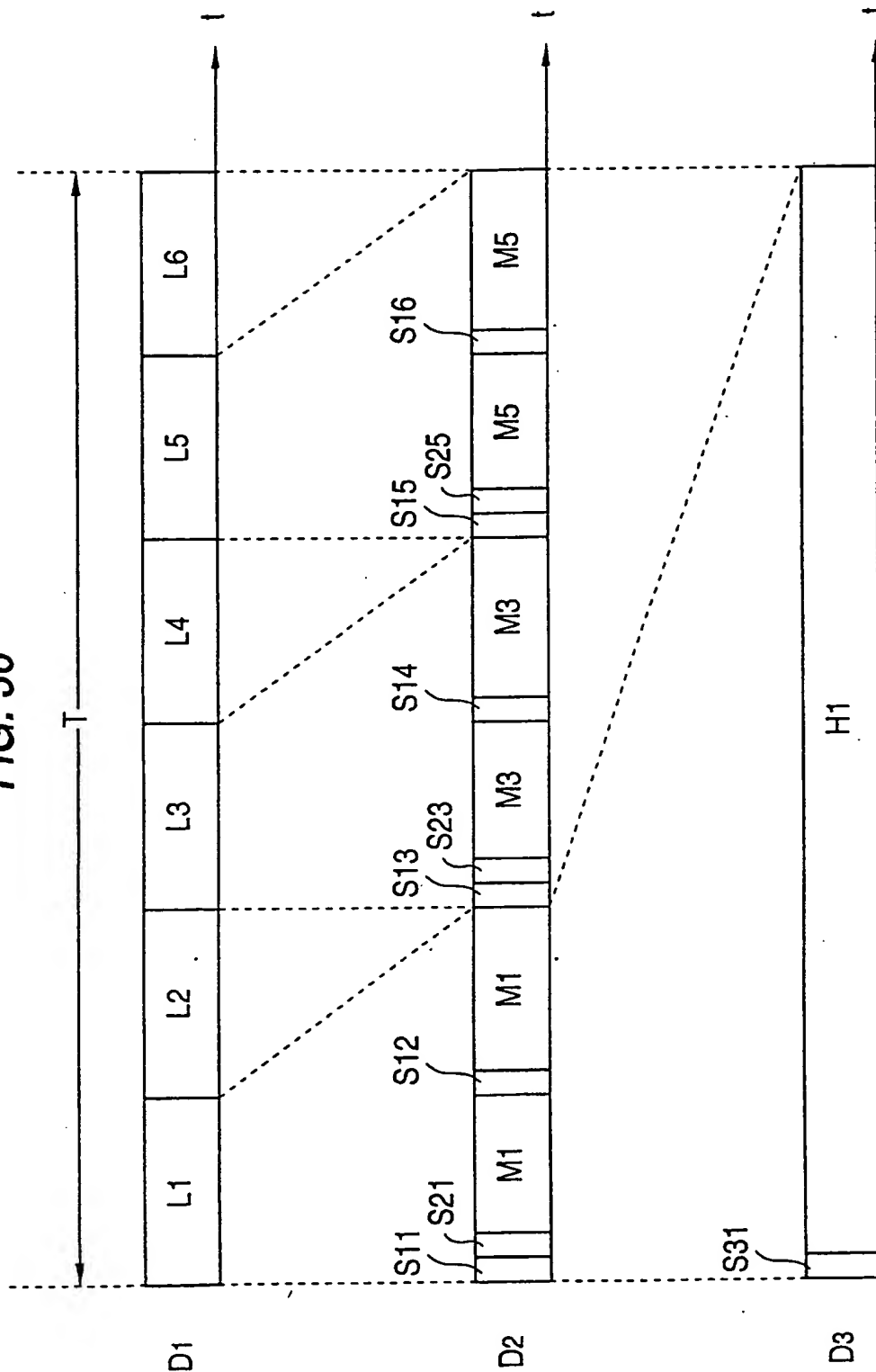


FIG. 37

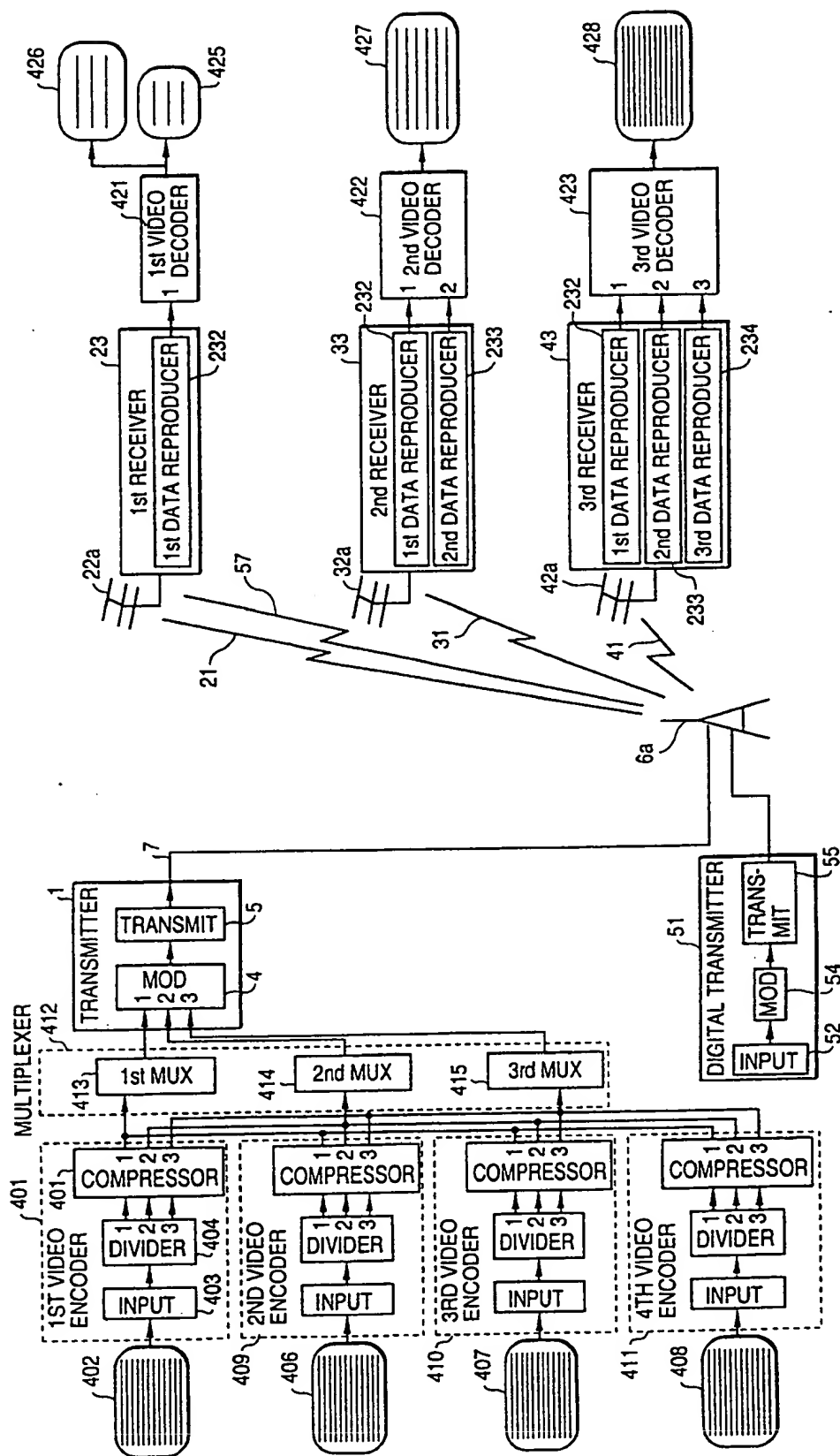


FIG. 38

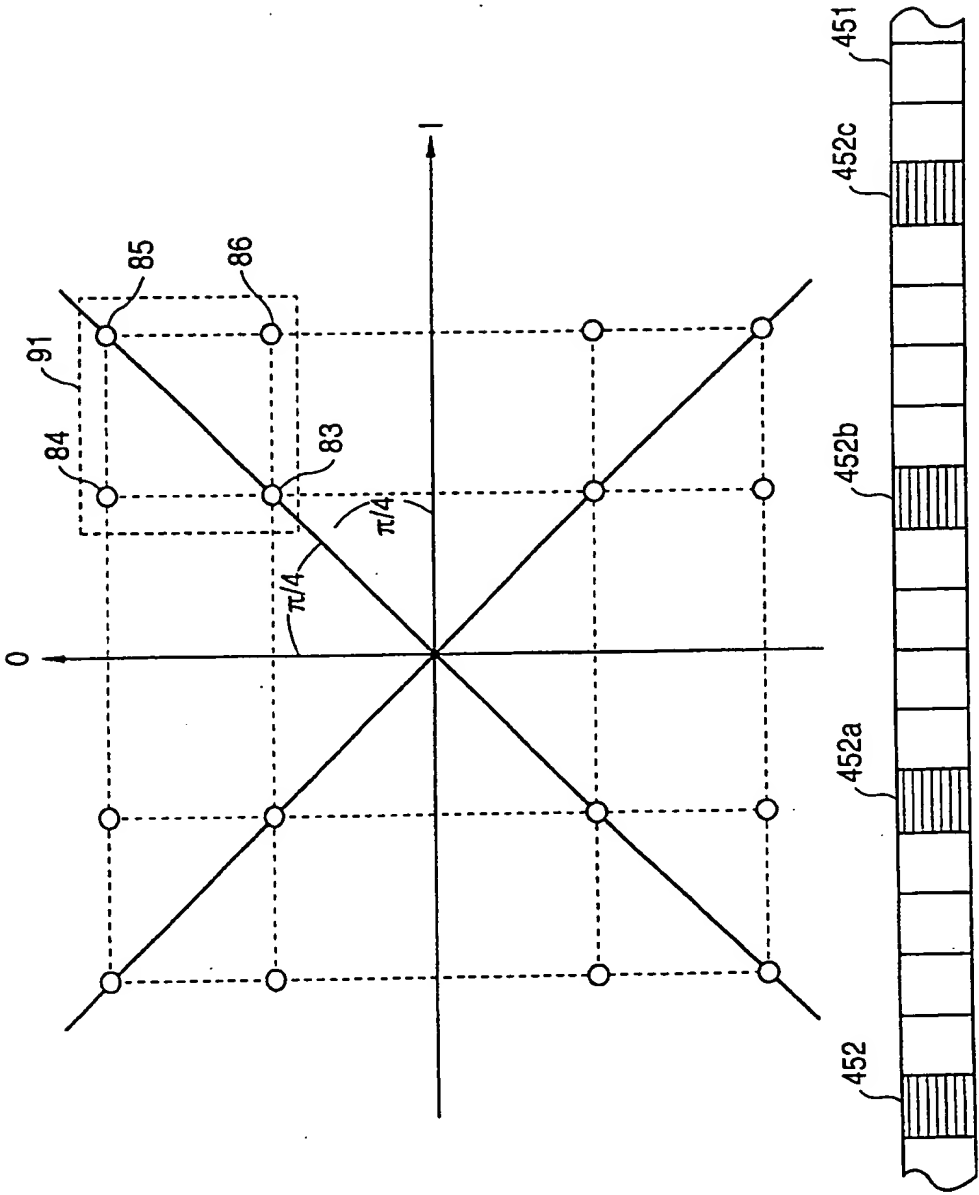


FIG. 39

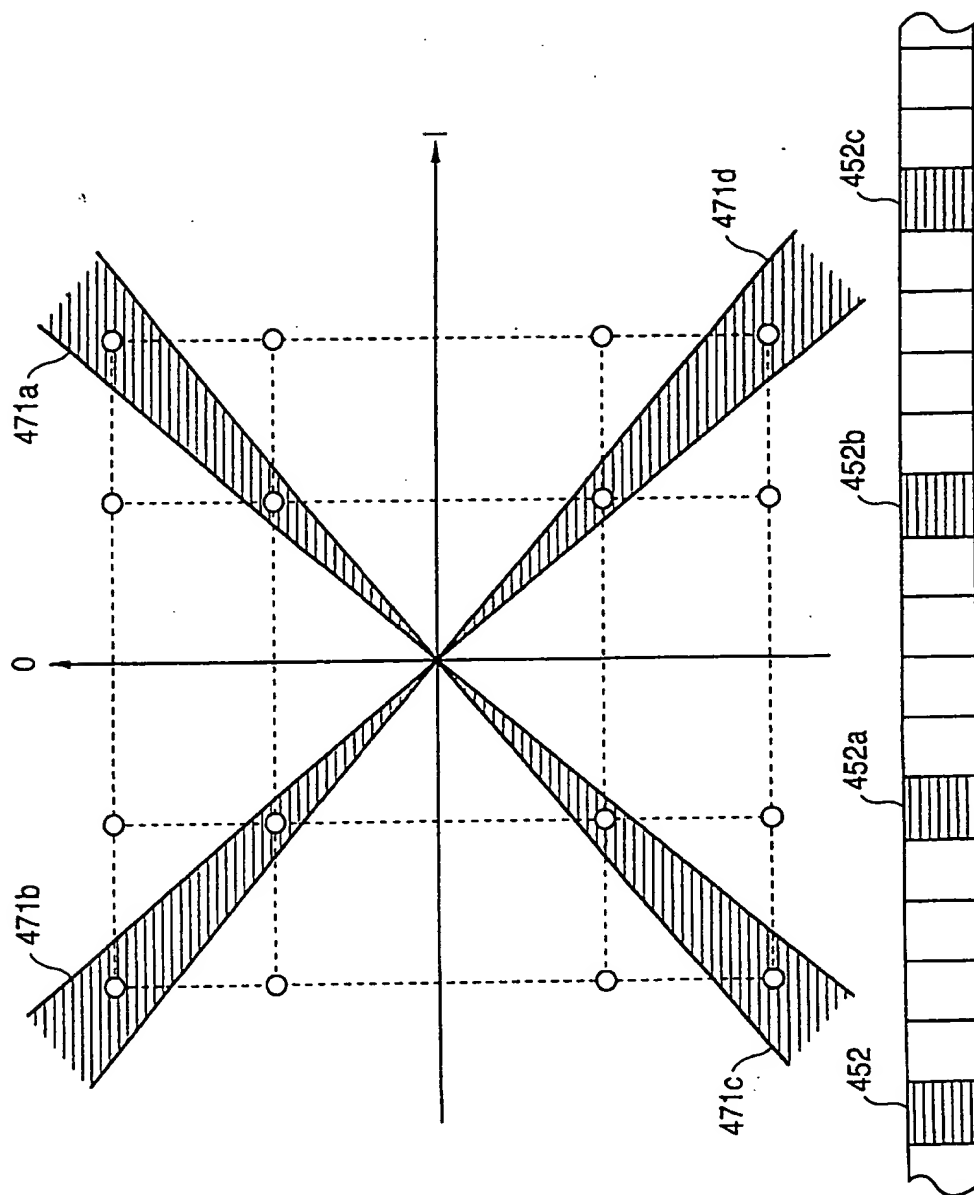
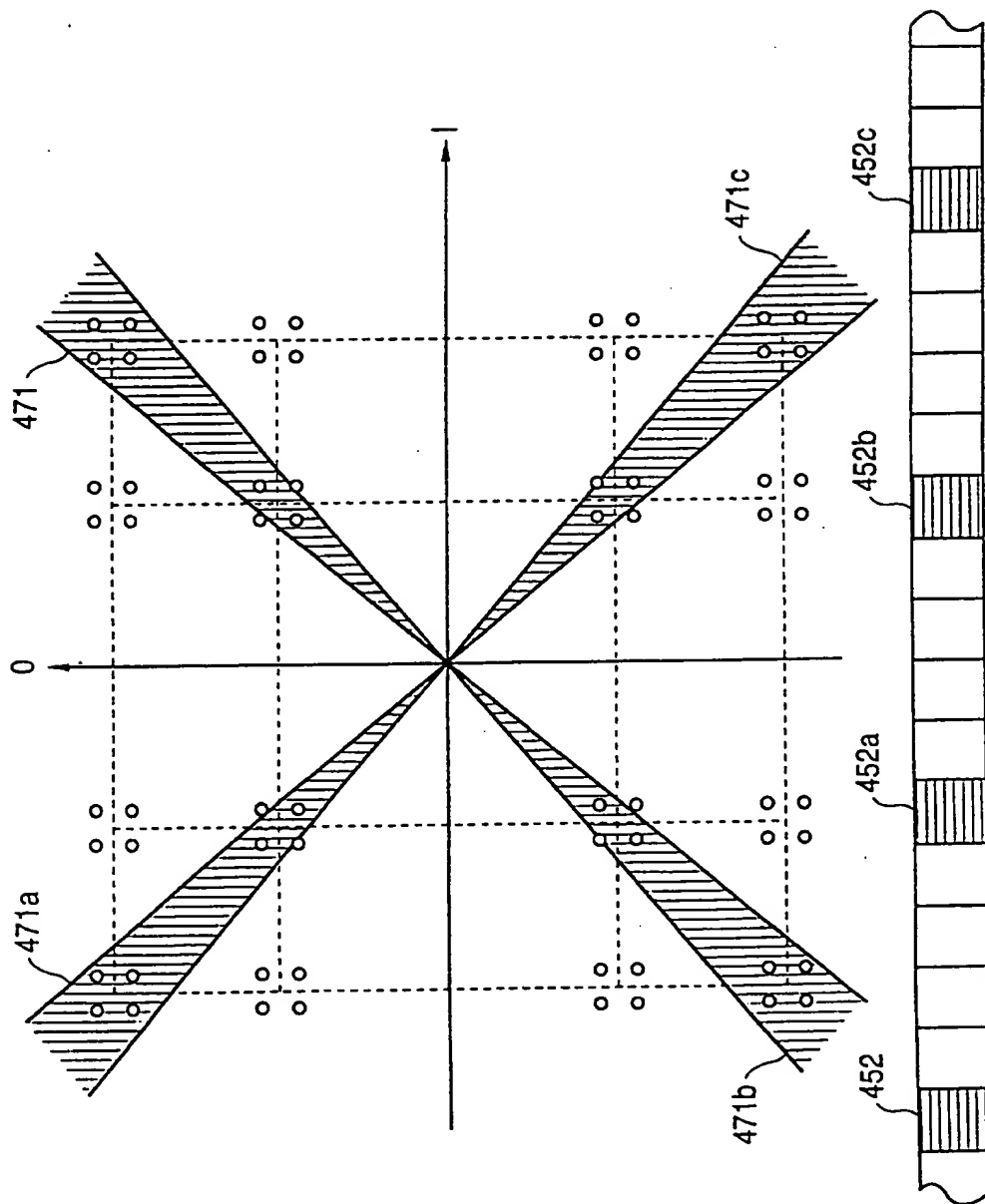
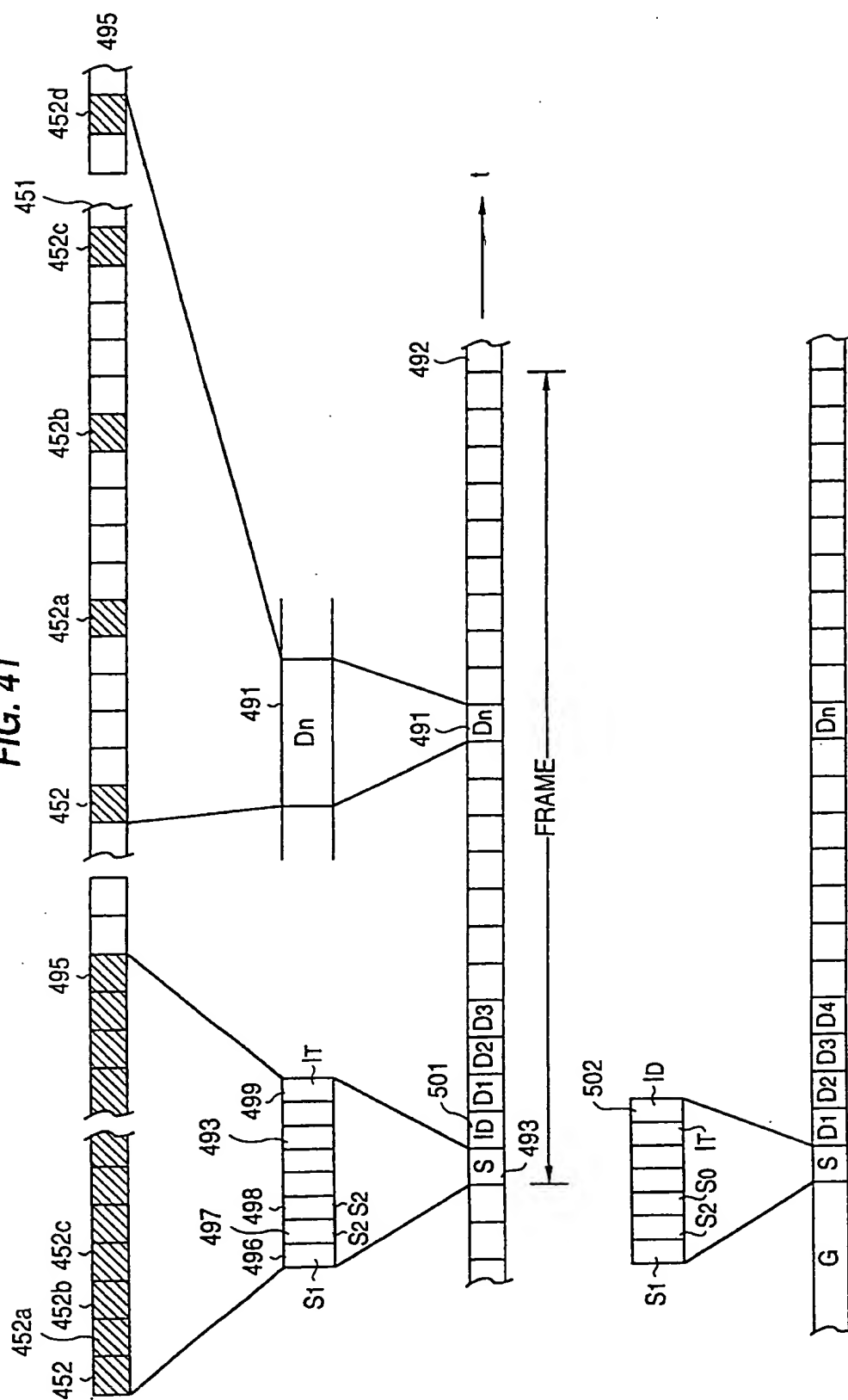


FIG. 40



**FIG. 41**



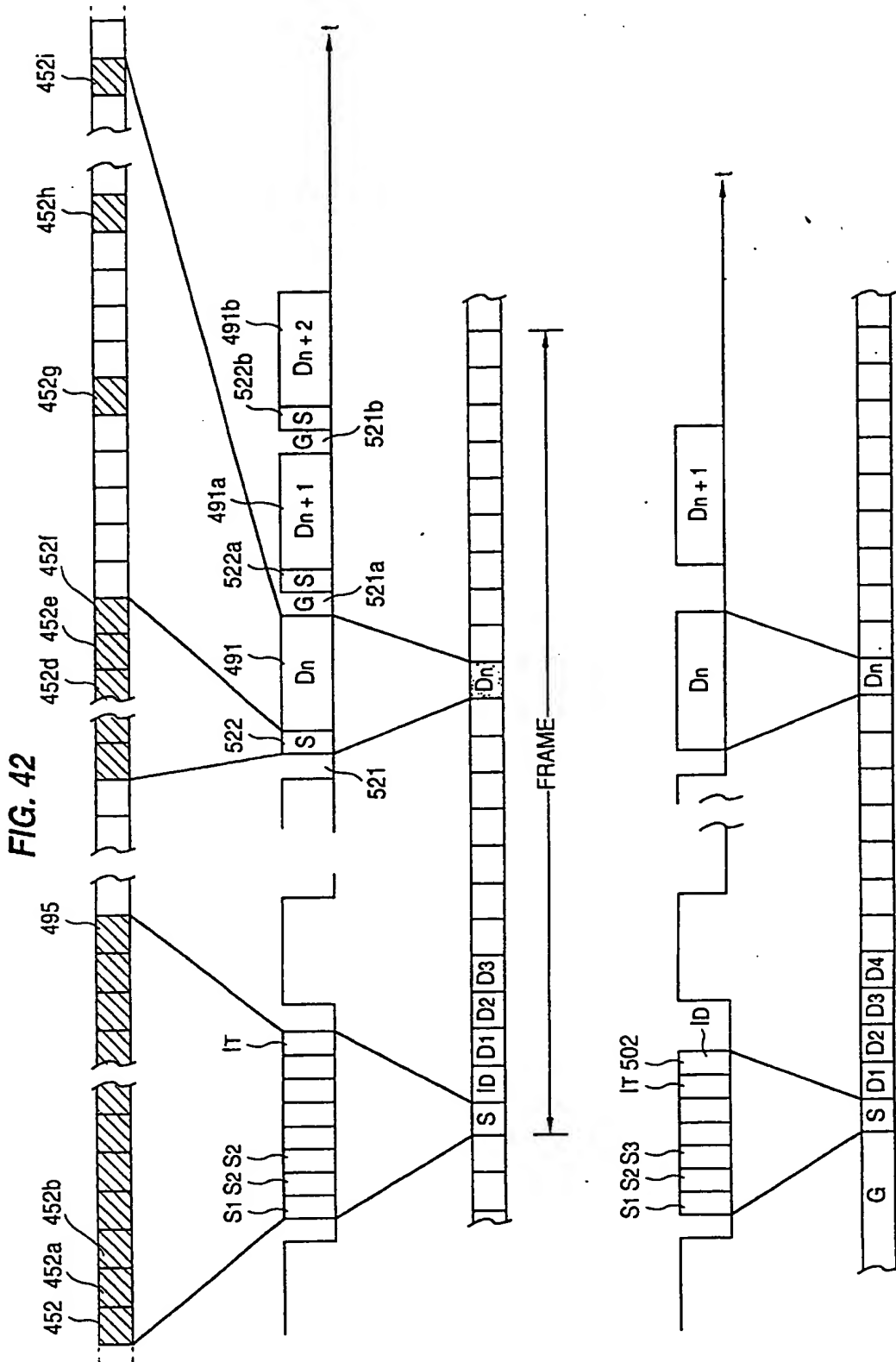


FIG. 43

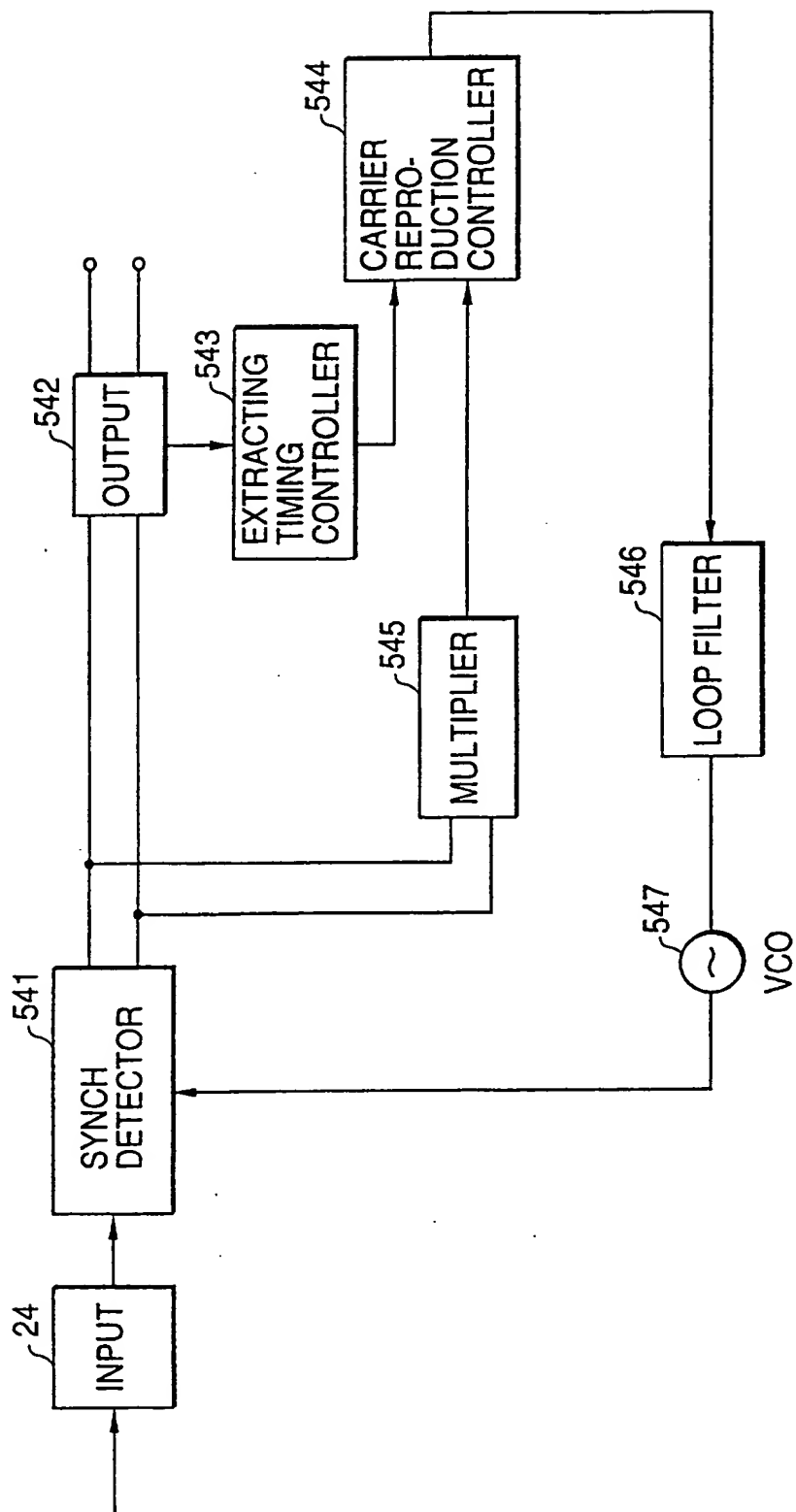




FIG. 44

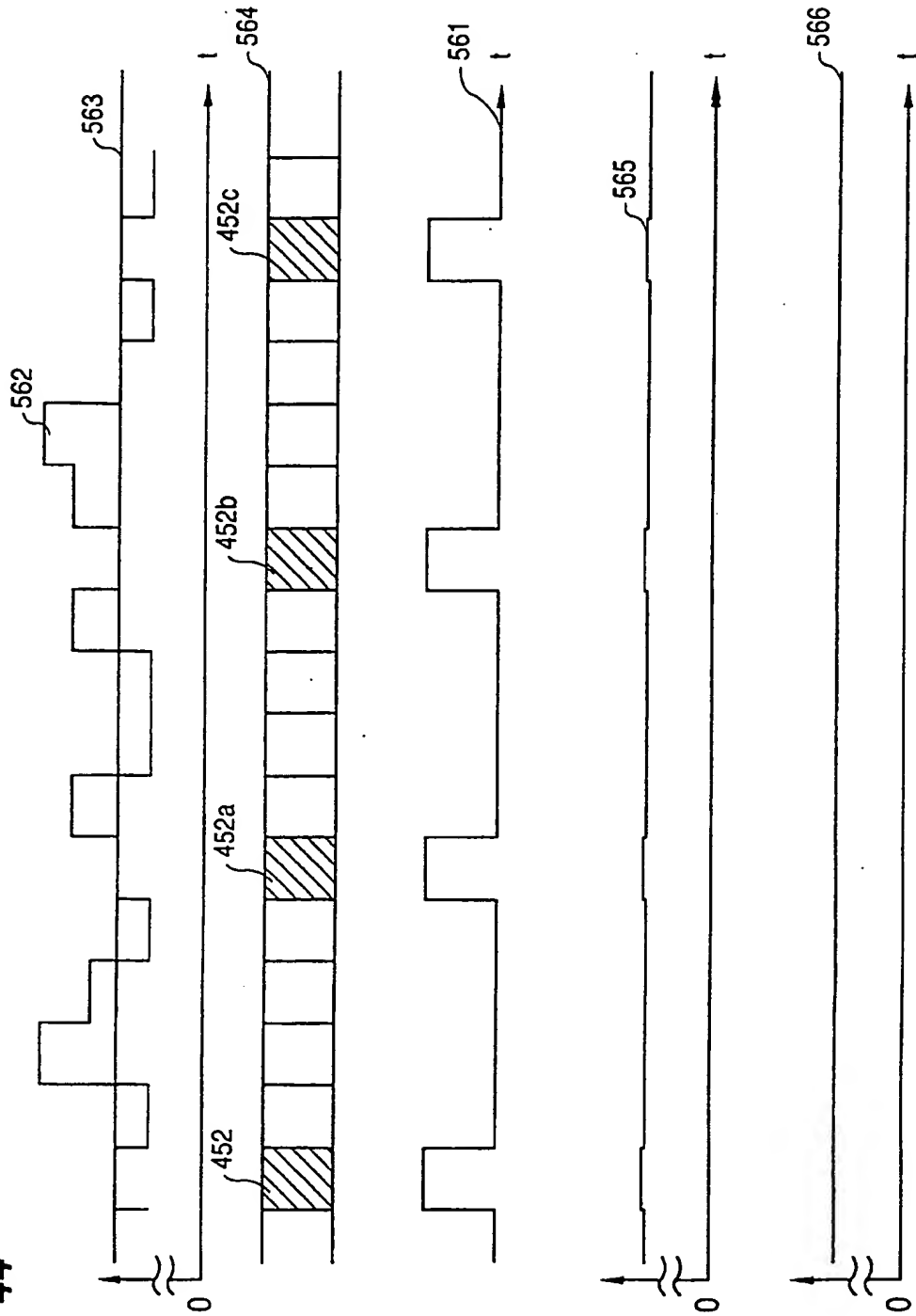


FIG. 45

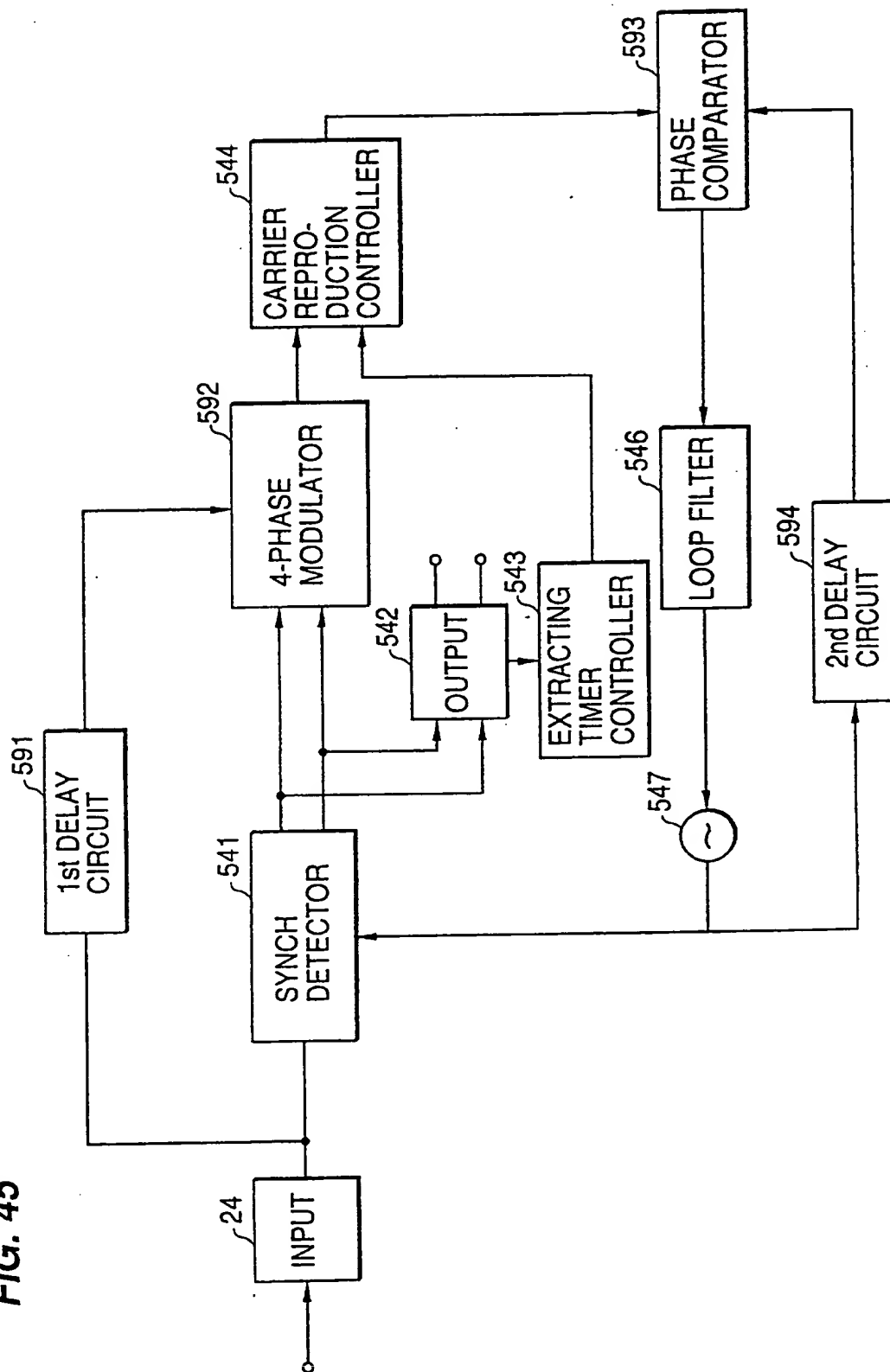
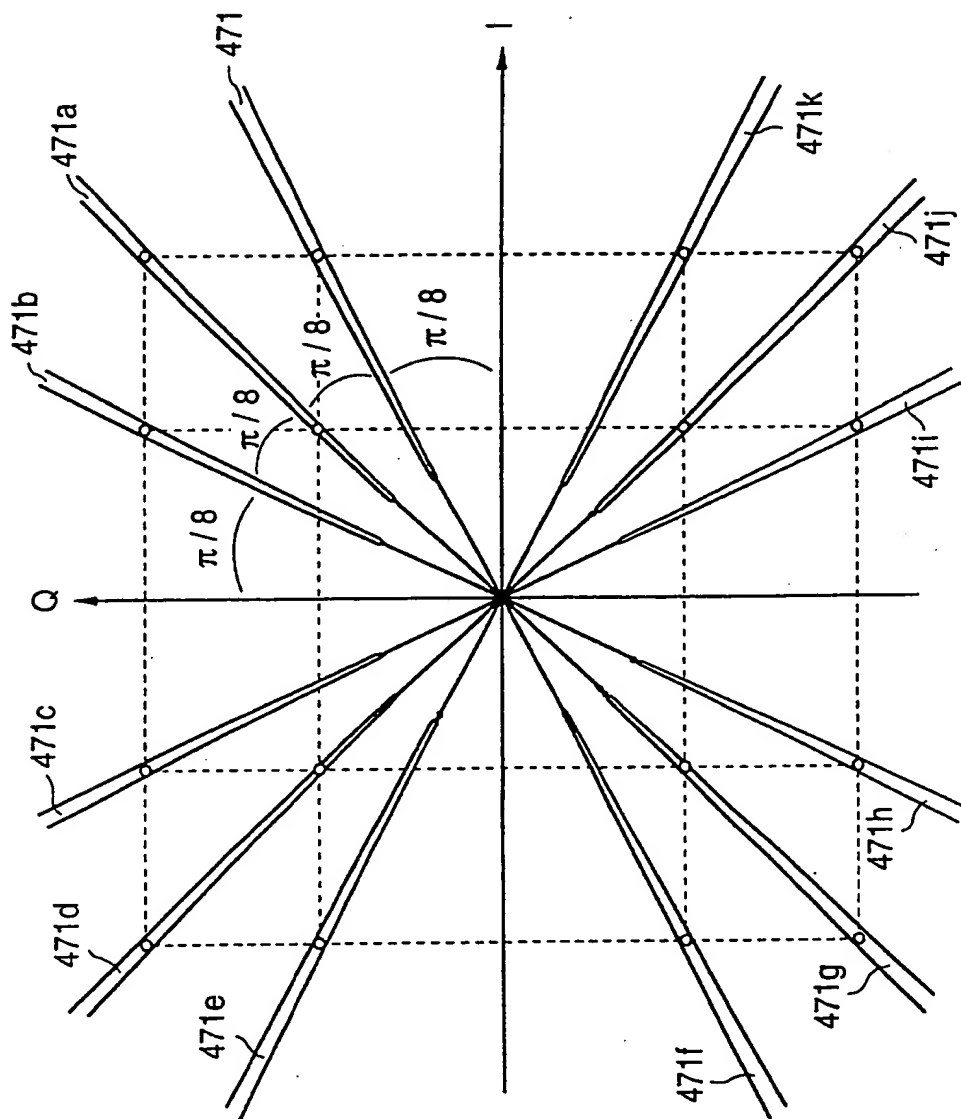


FIG. 46



009760 56929960

FIG. 47

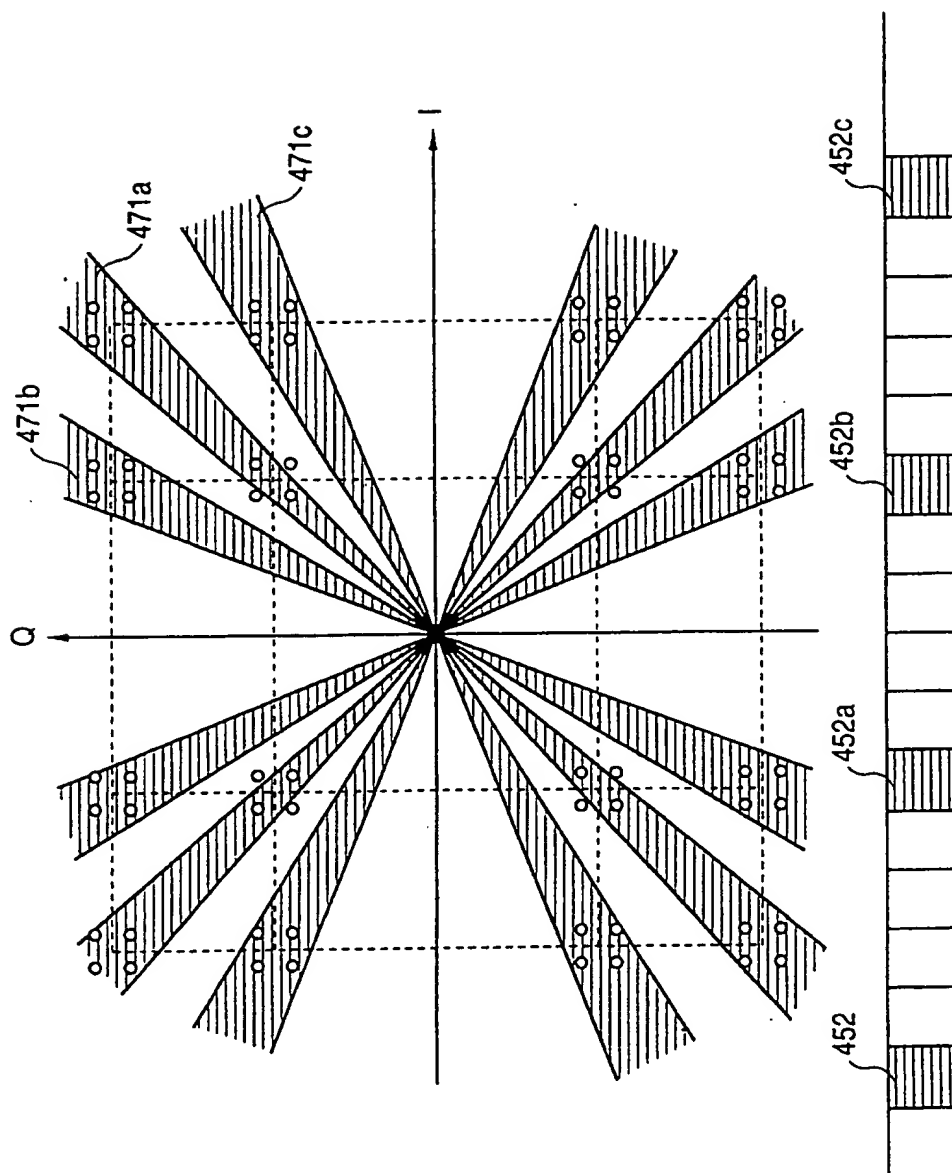


FIG. 49

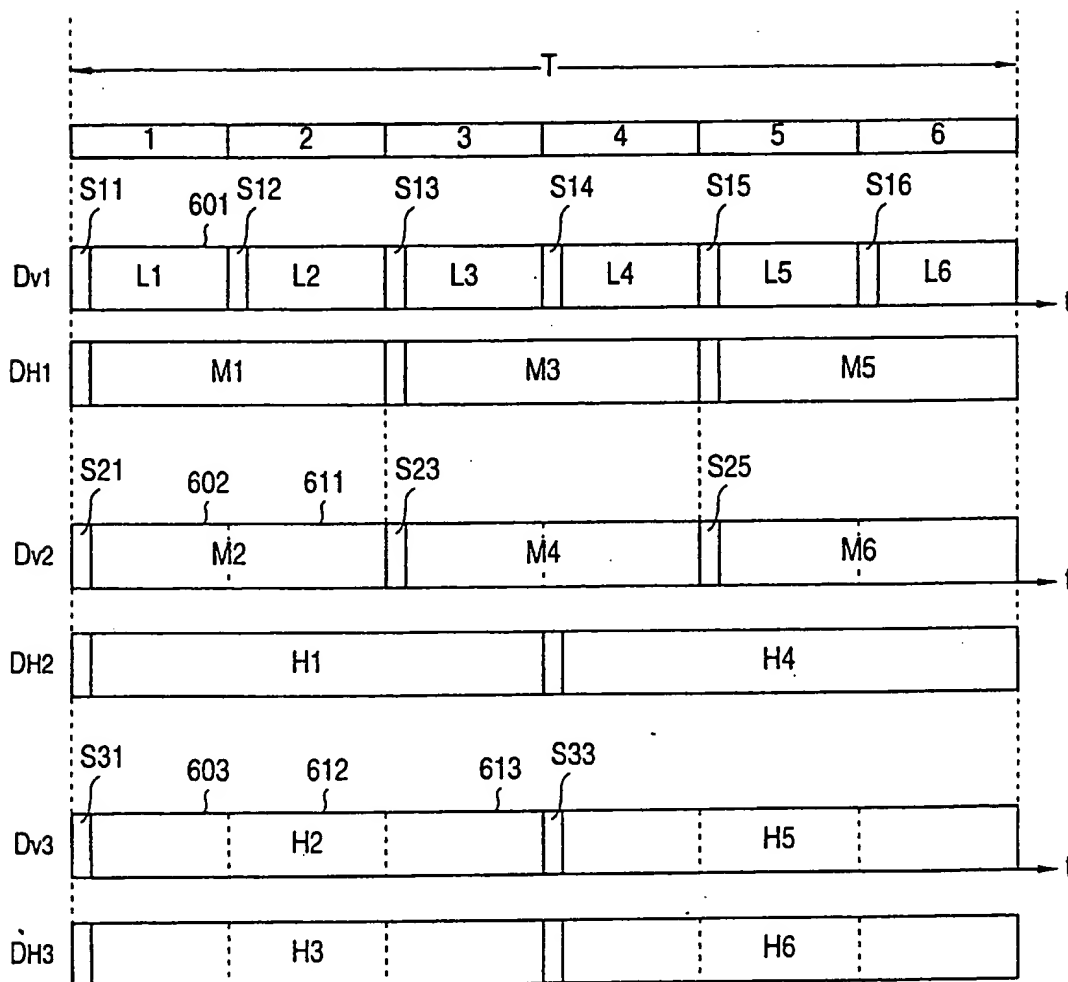
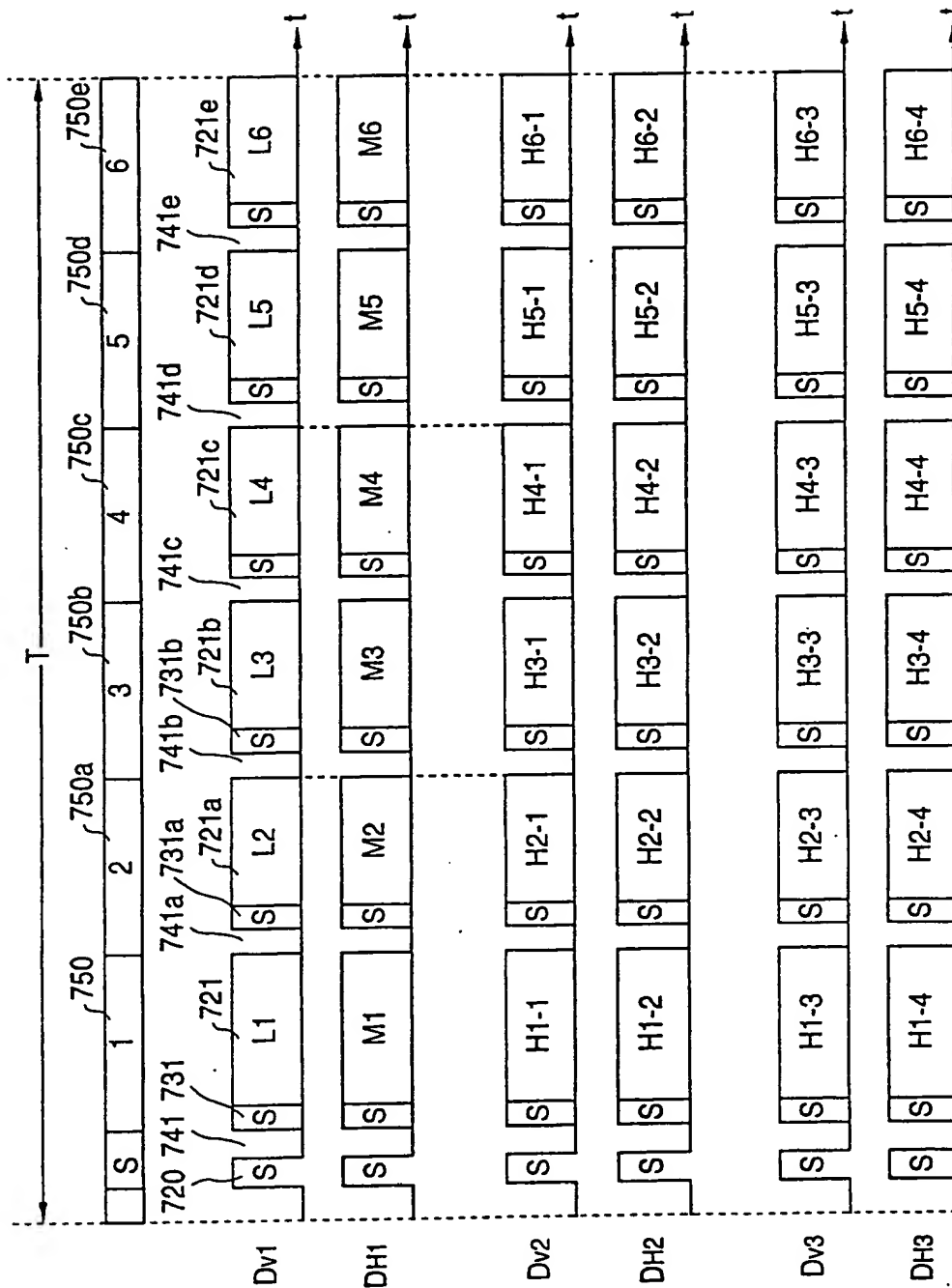


FIG. 50



[illegible]

**FIG. 51**

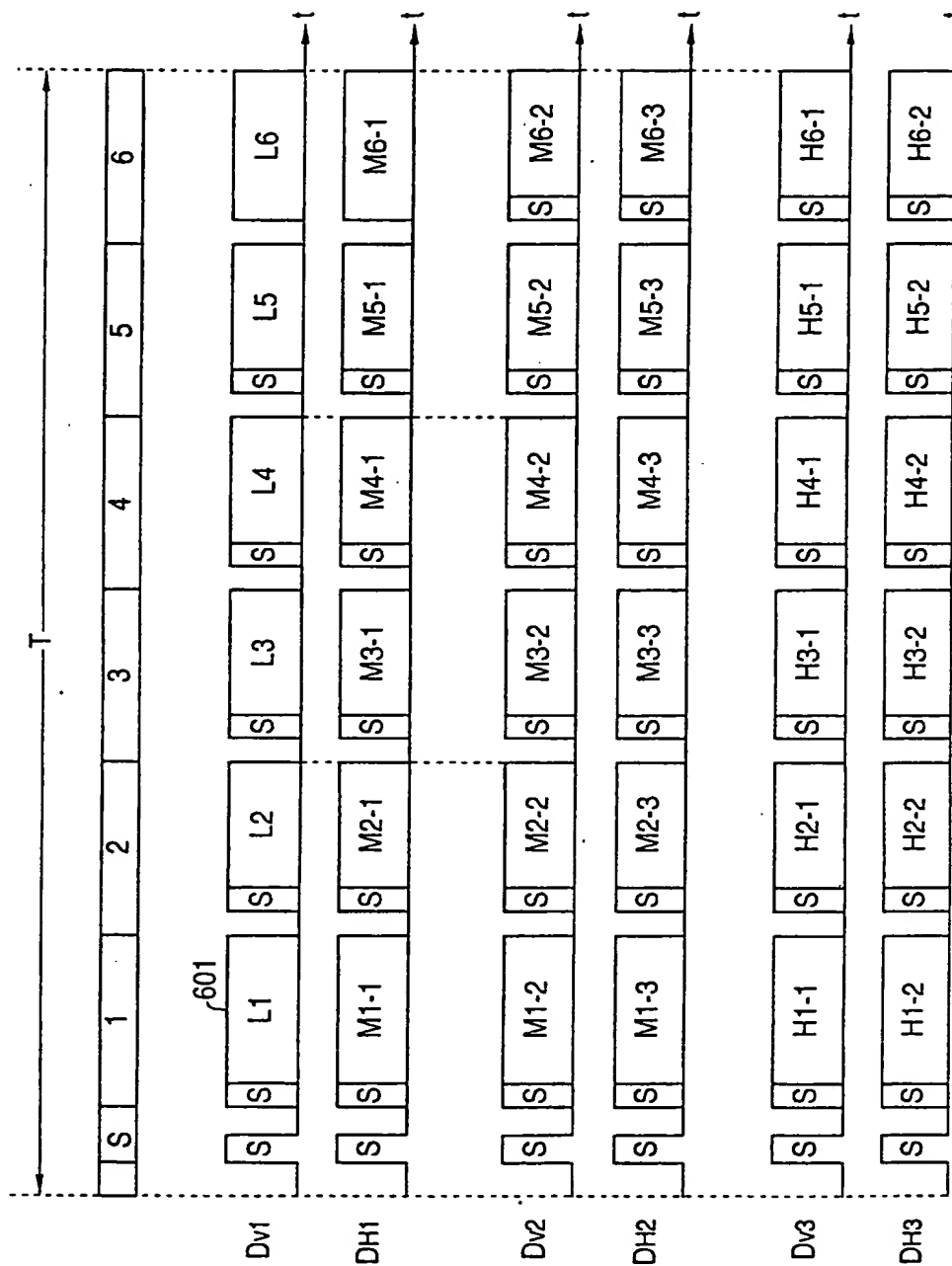
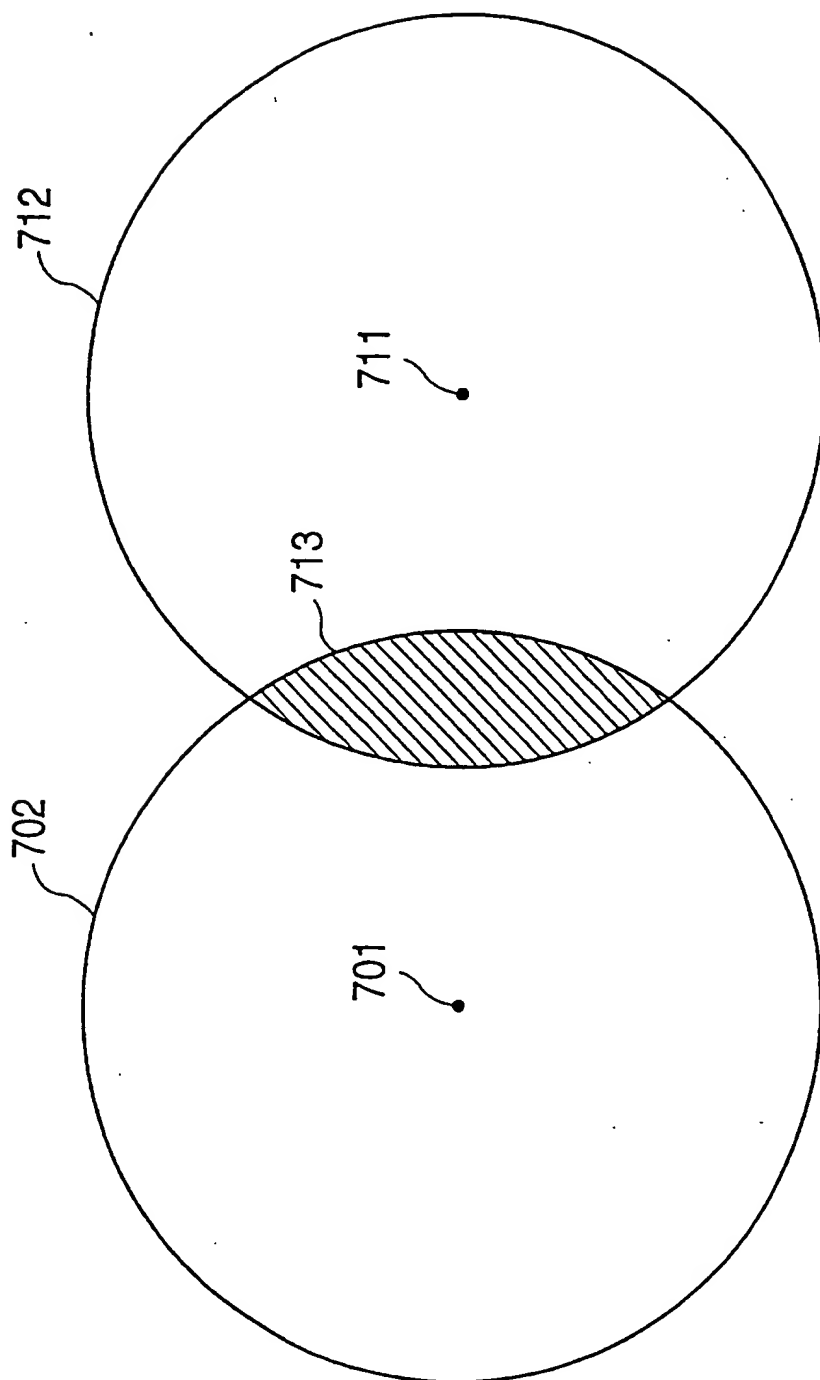


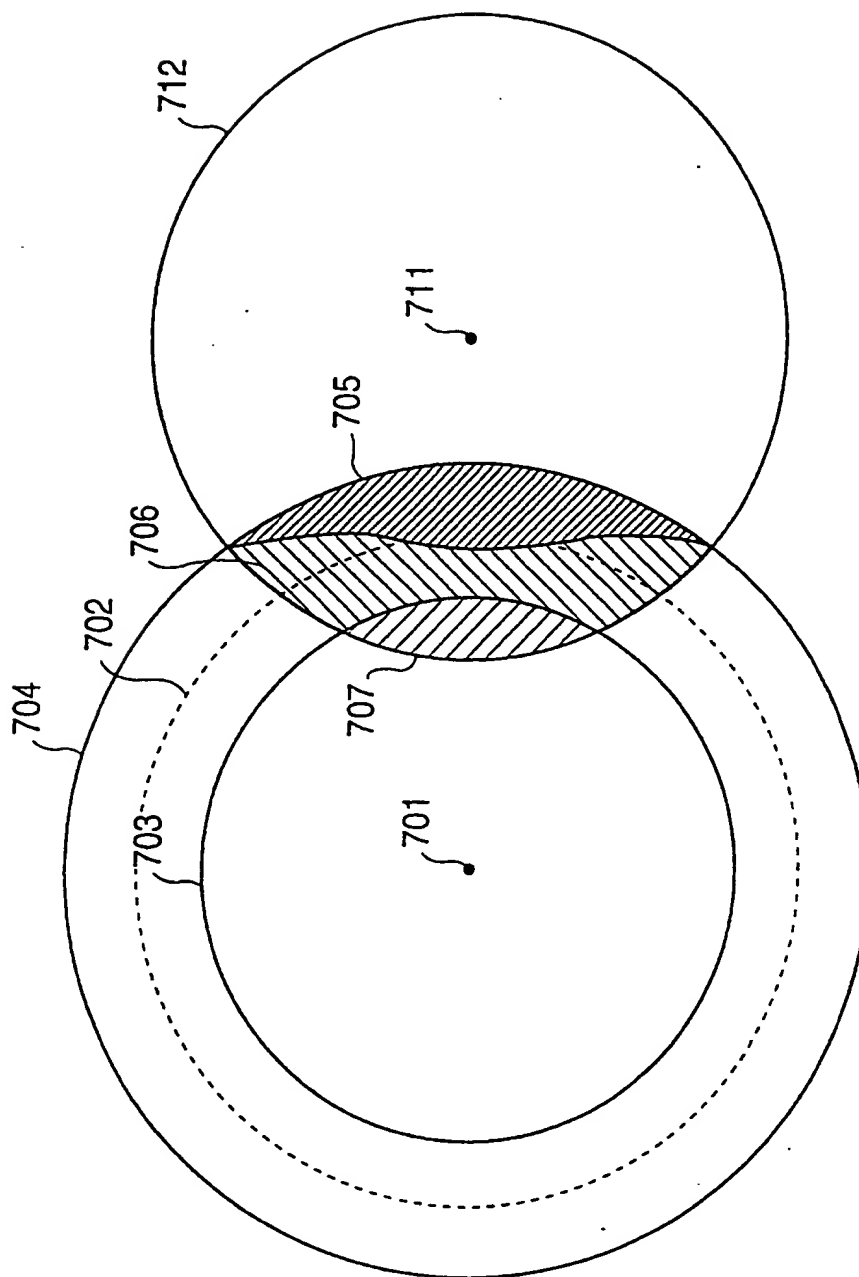
FIG. 52



005160" 96929360

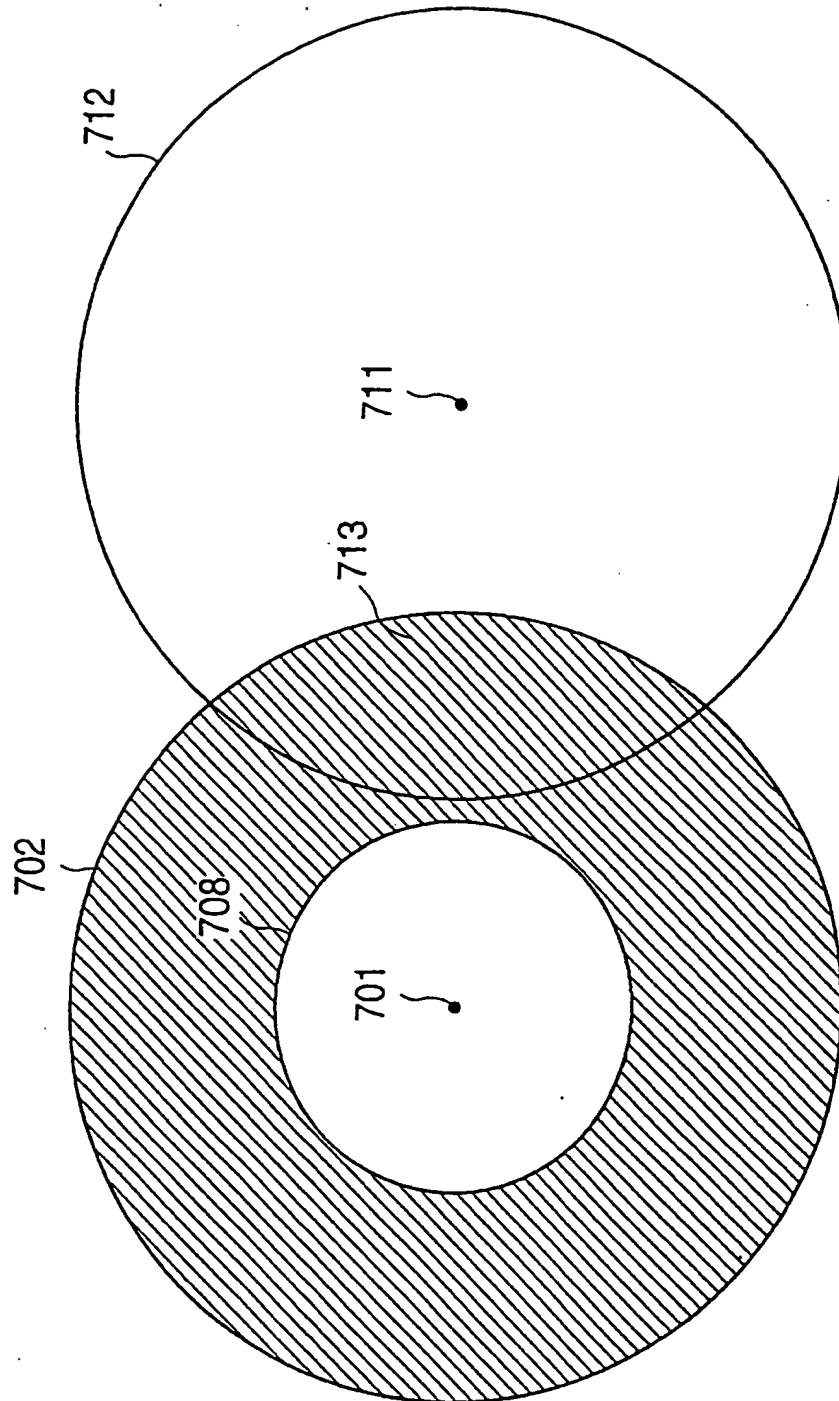


FIG. 53



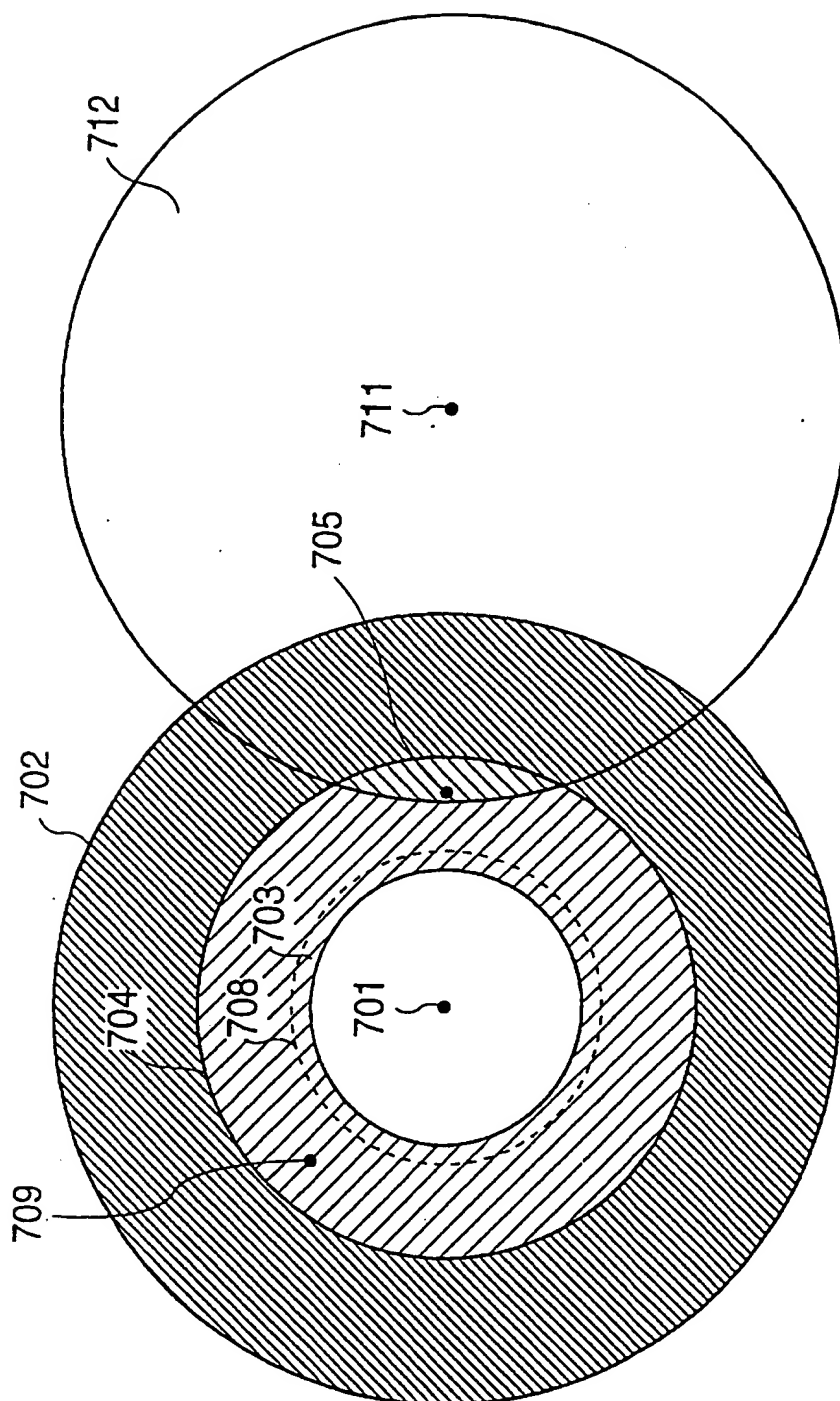
005160" 56929910

FIG. 54



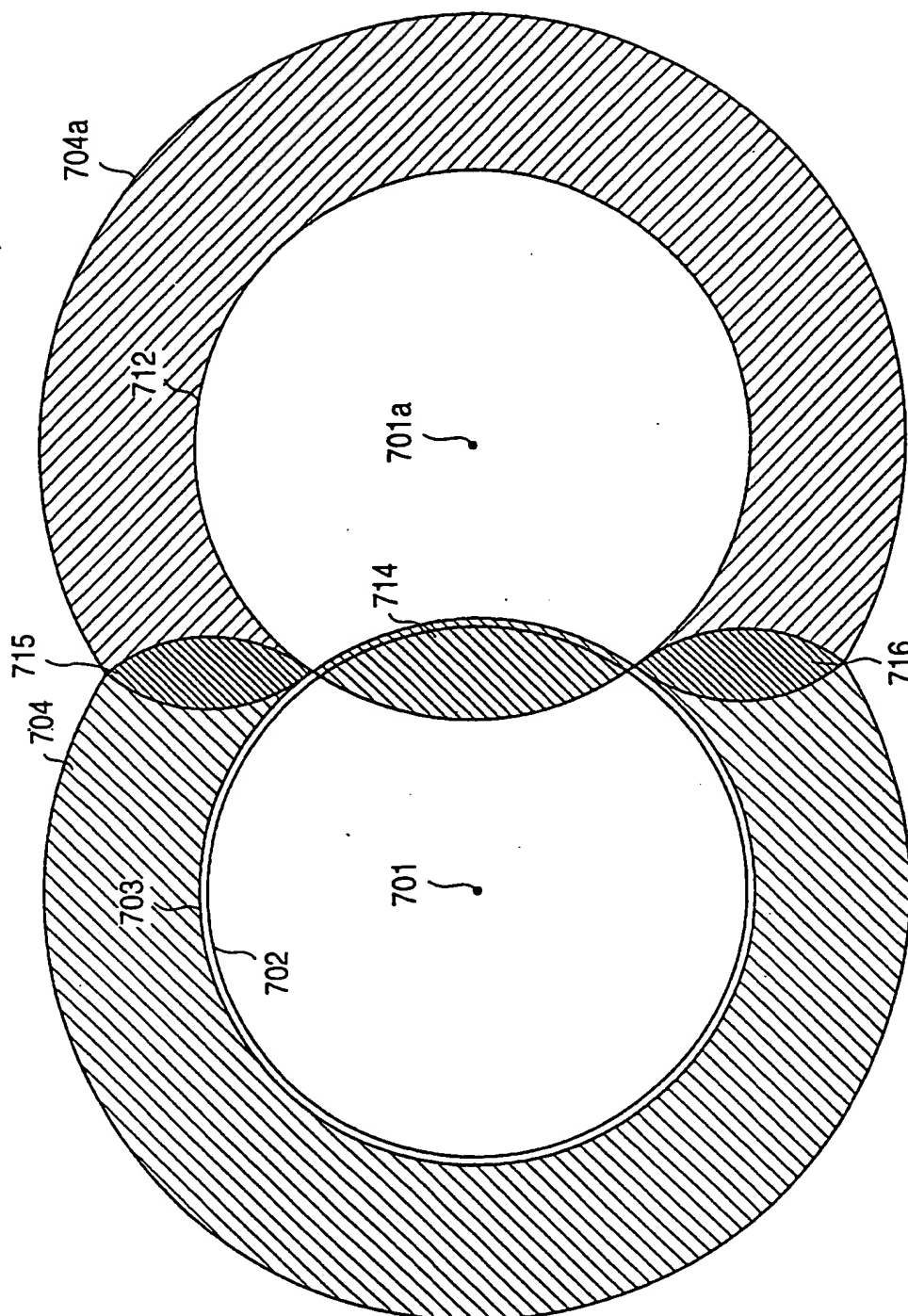
005160" 56329960

FIG. 55



005F00" 56929960

FIG. 56



005160" 56329360

FIG. 57

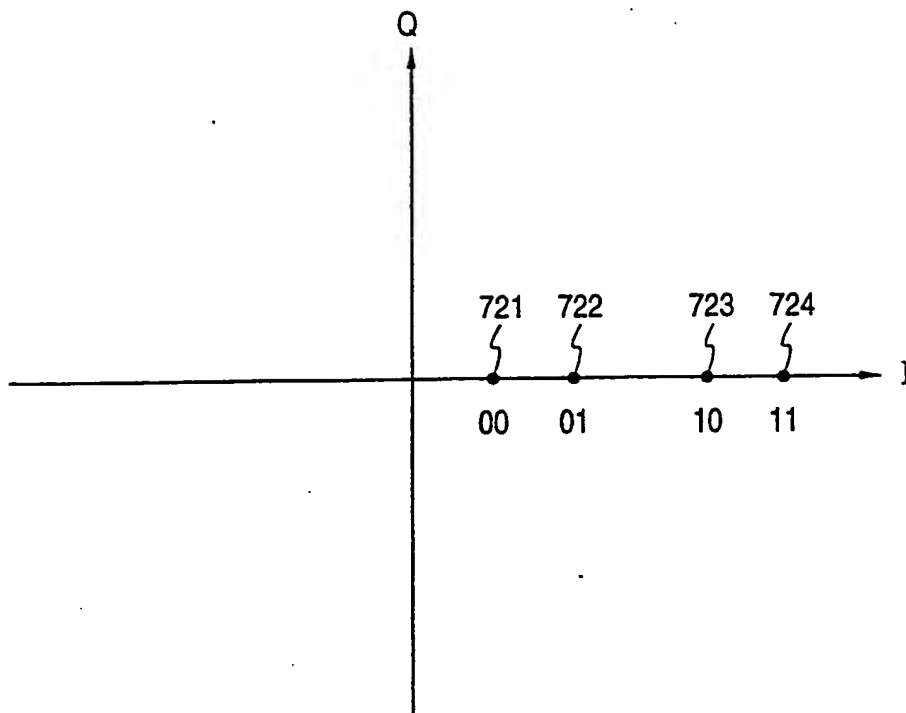
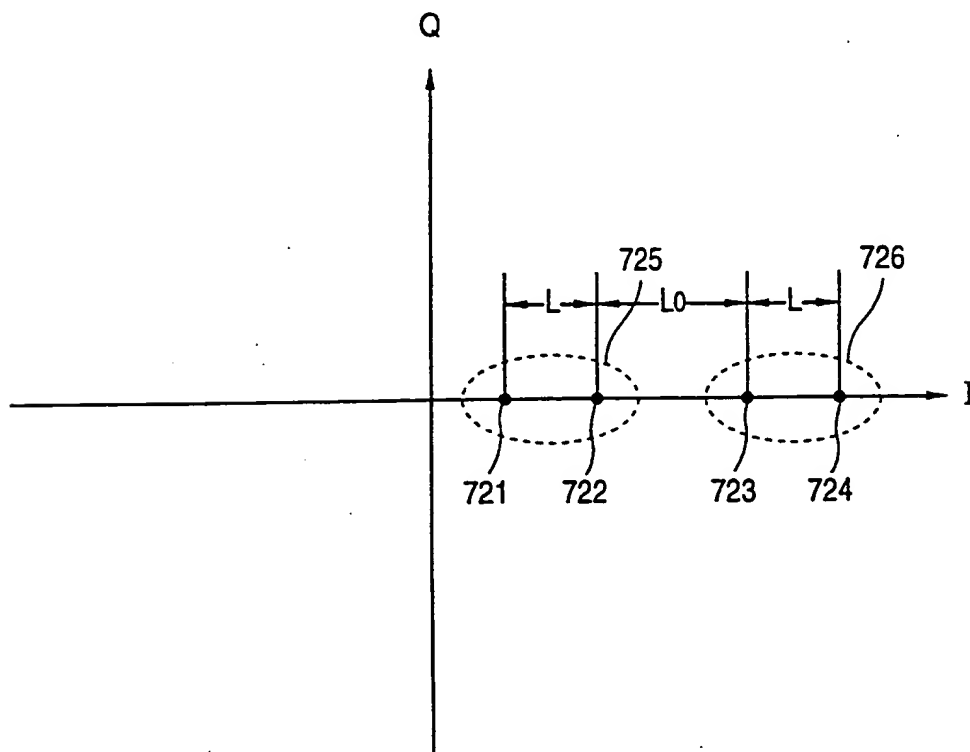


FIG. 58



009F60" 56929360

FIG. 59(a)

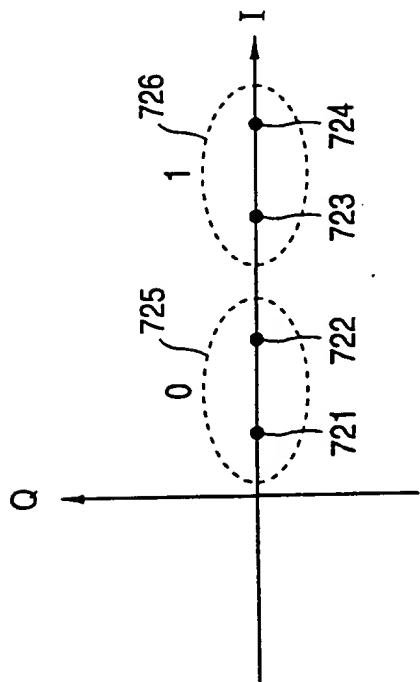


FIG. 59(b)

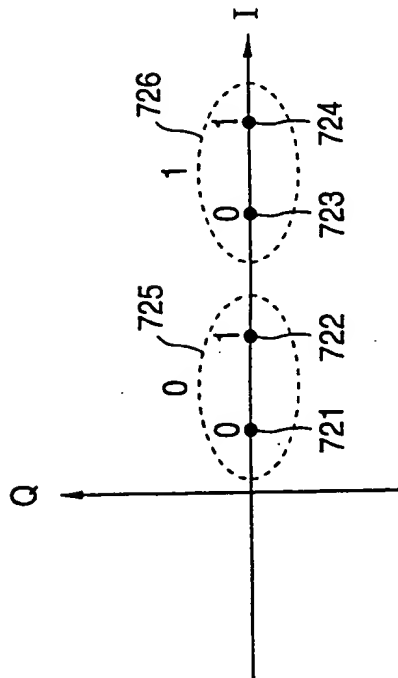


FIG. 59(c)

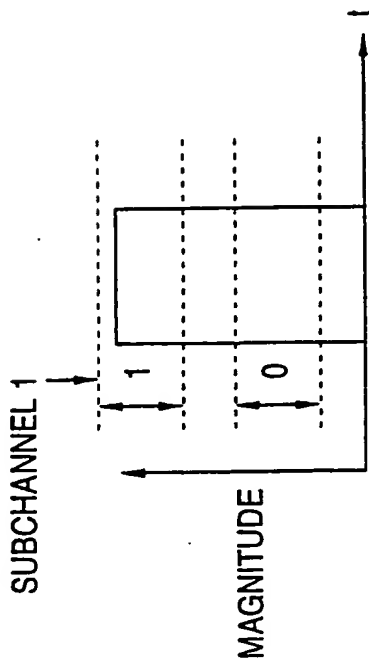


FIG. 59(d)

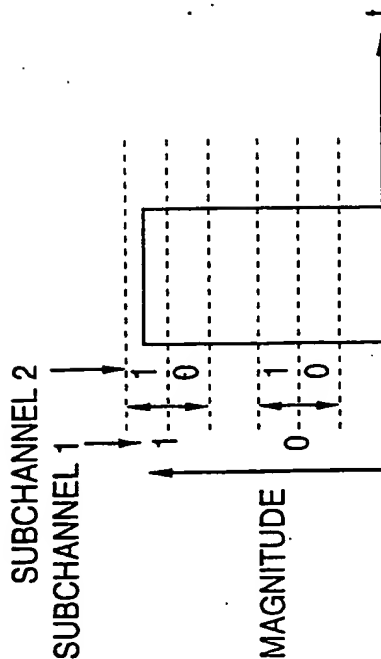
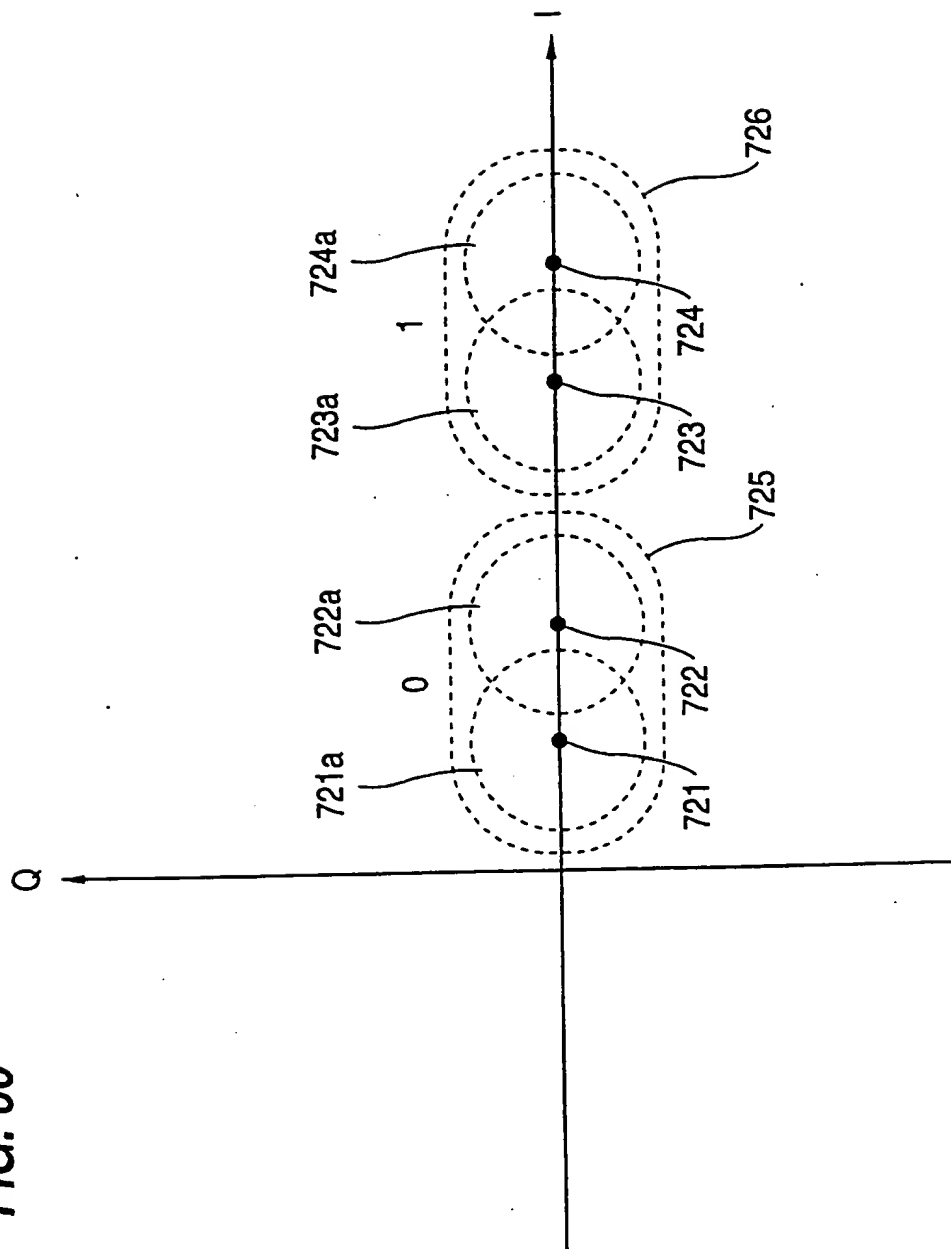


FIG. 59(a) 59(b) 59(c) 59(d)

FIG. 60



005160" 56329360

FIG. 61

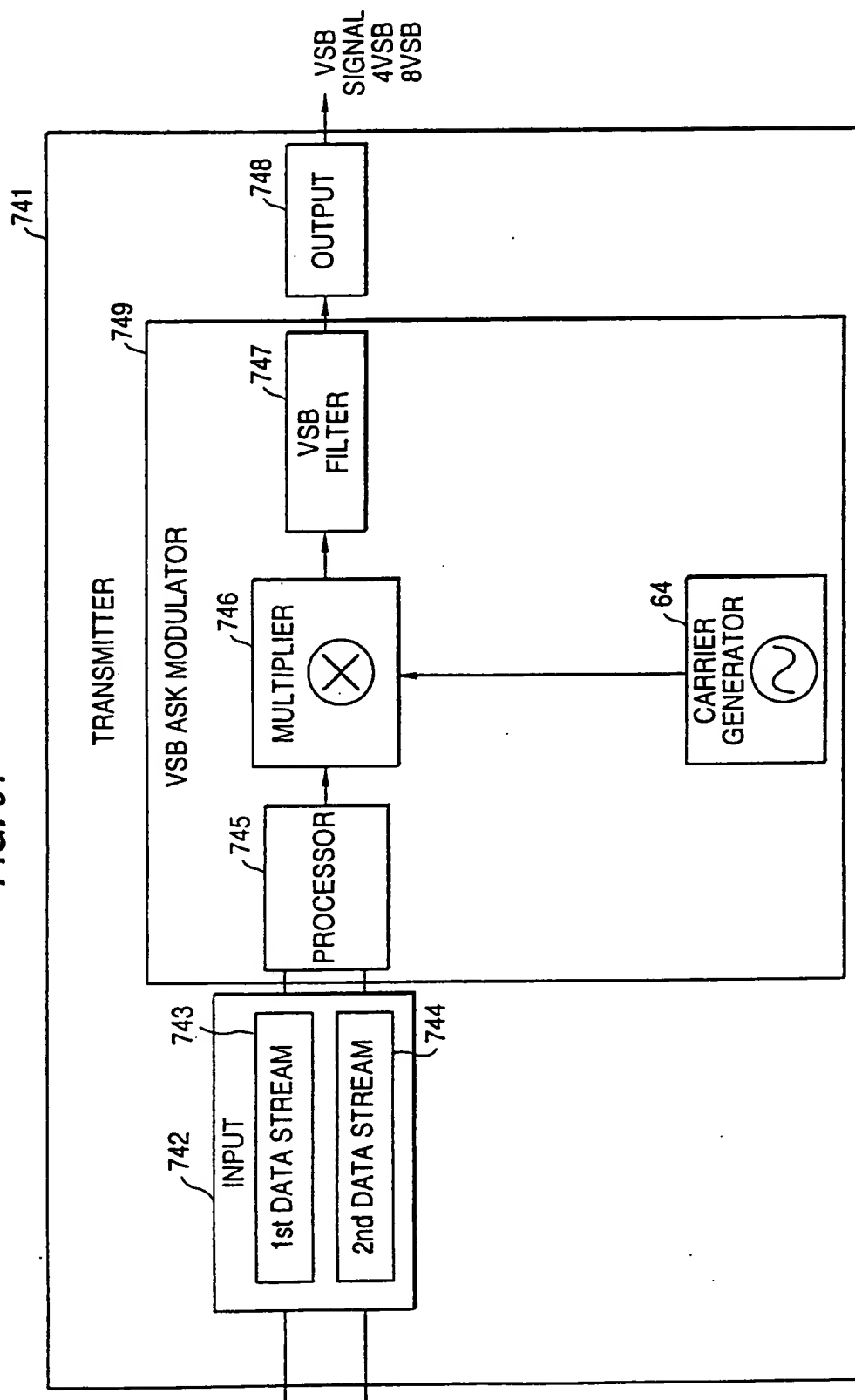




FIG. 62(a)

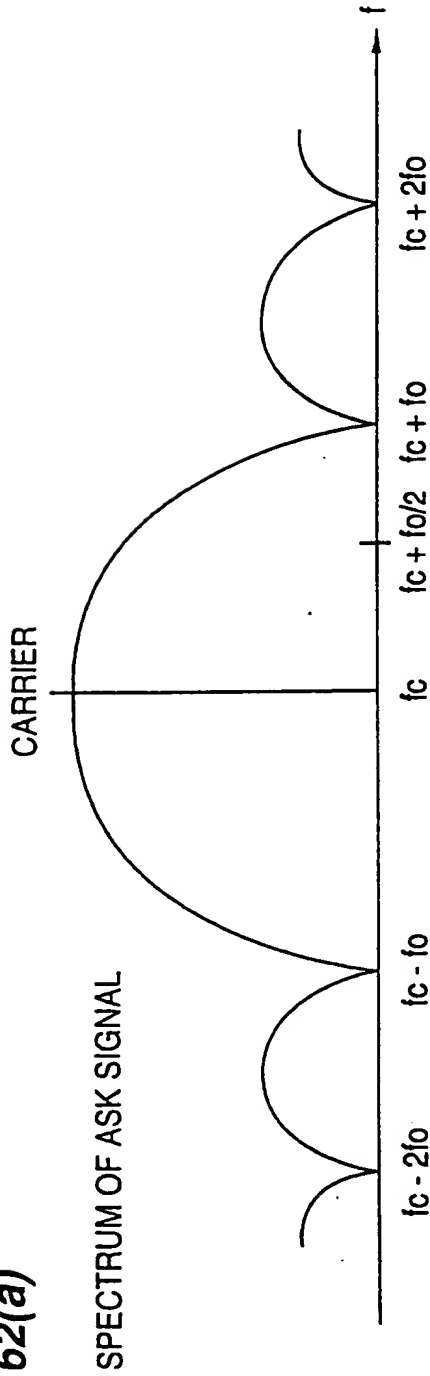


FIG. 62(b)

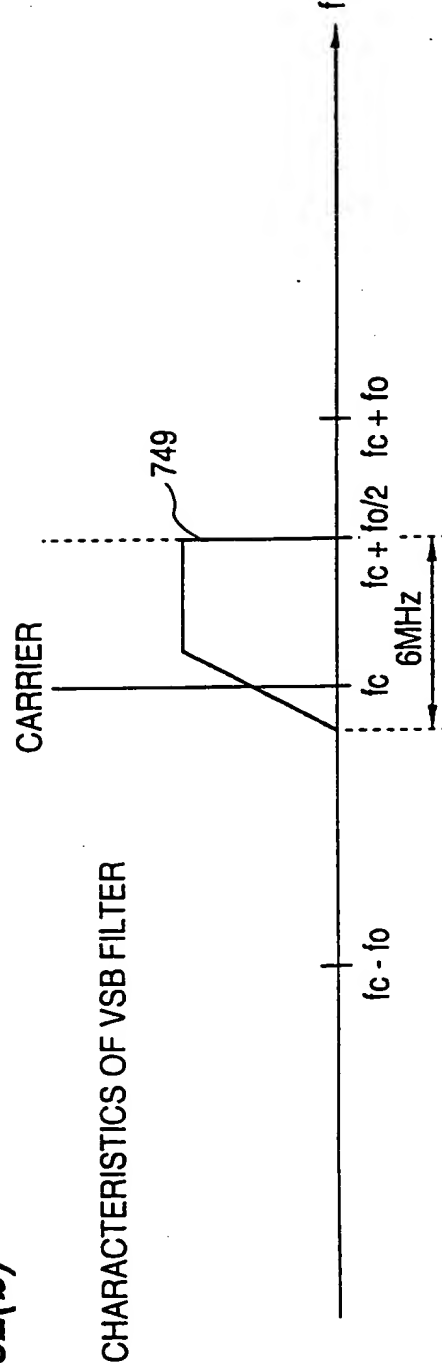


FIG. 63

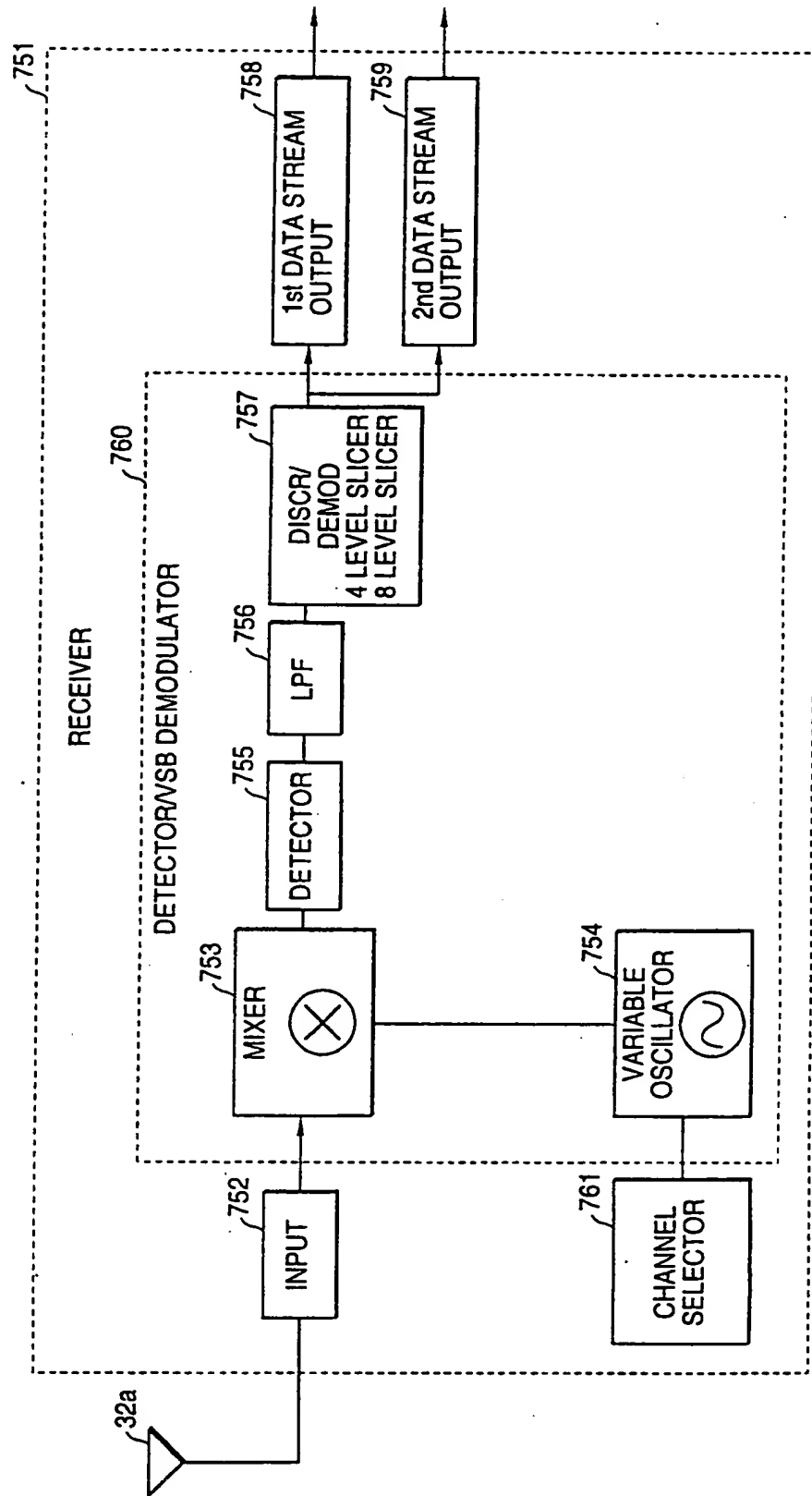


FIG. 64

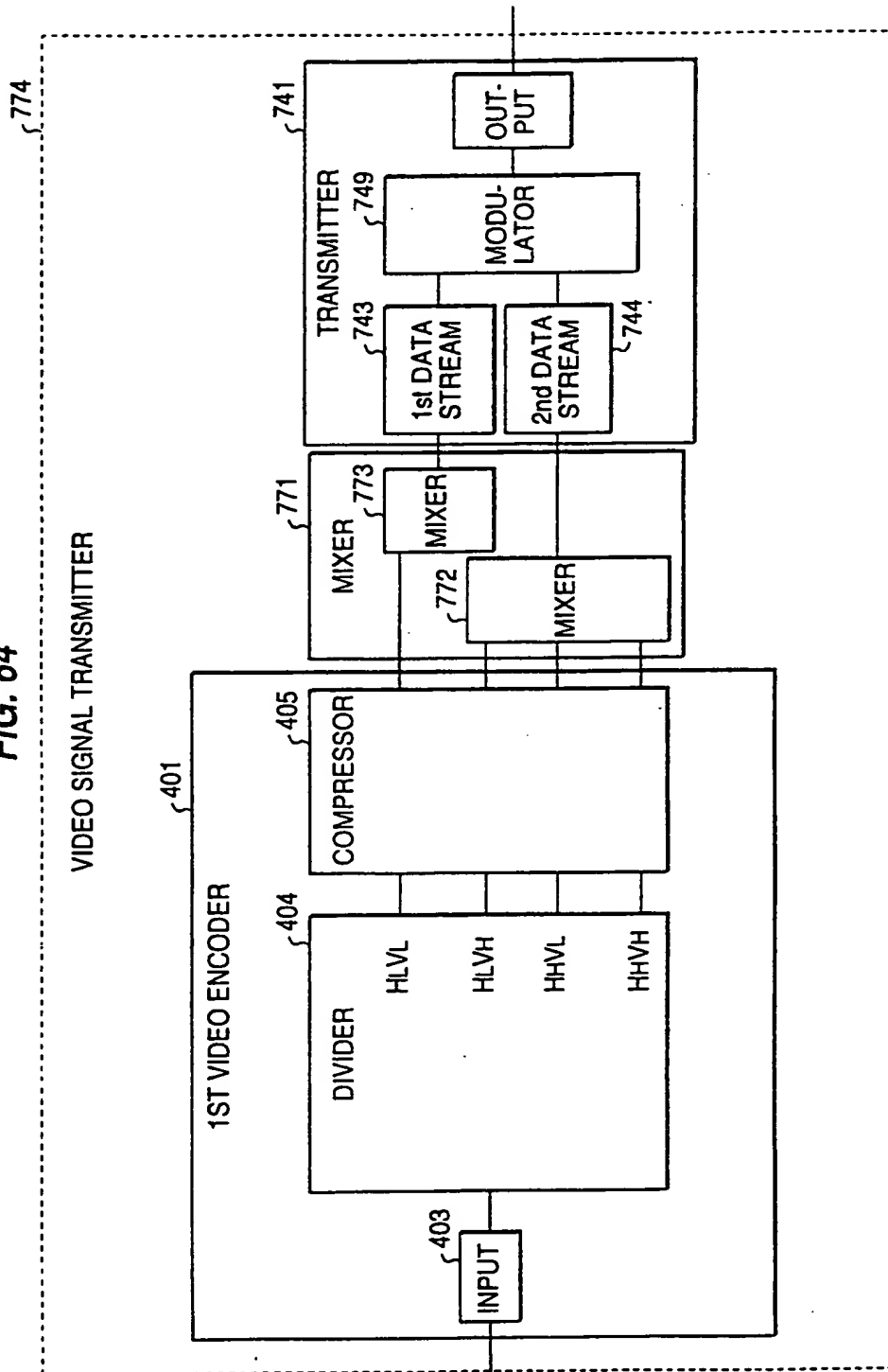


FIG. 66

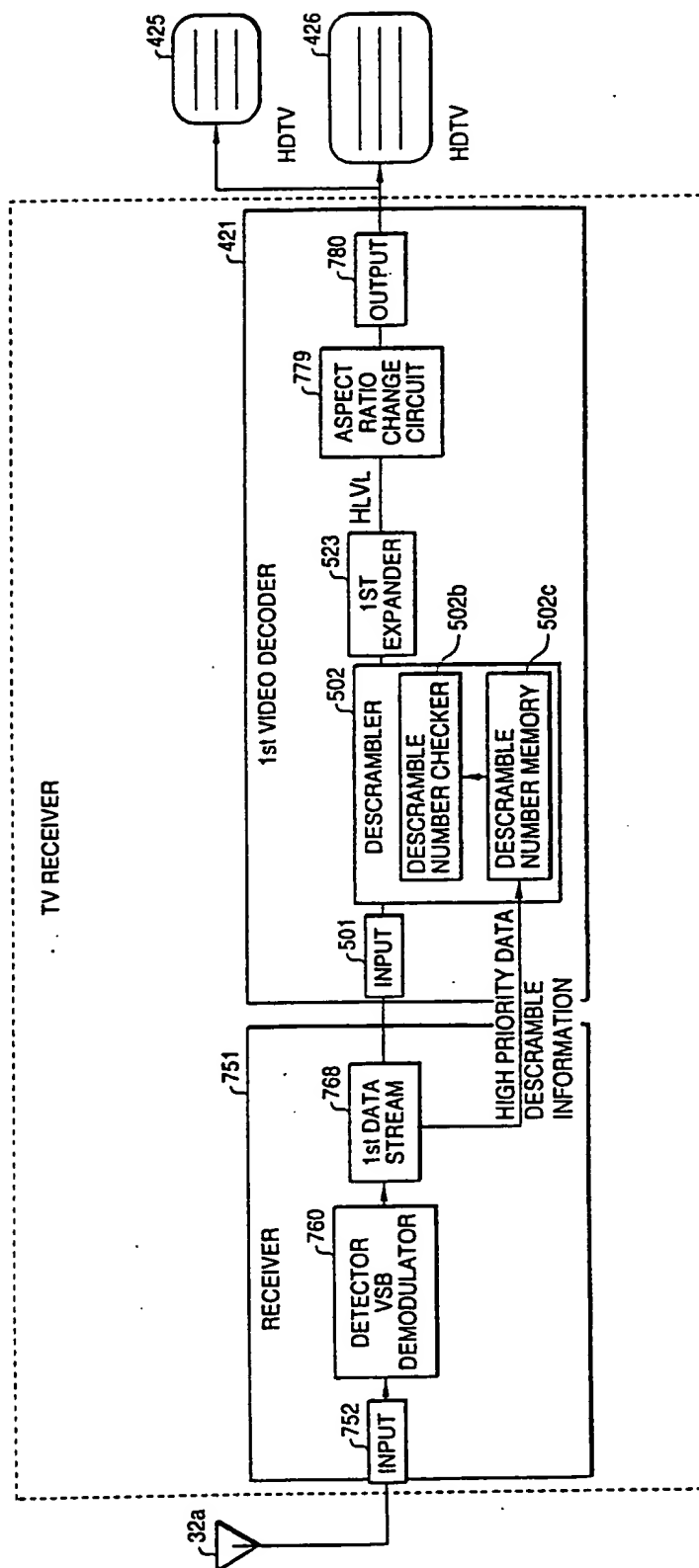


FIG. 68(a)

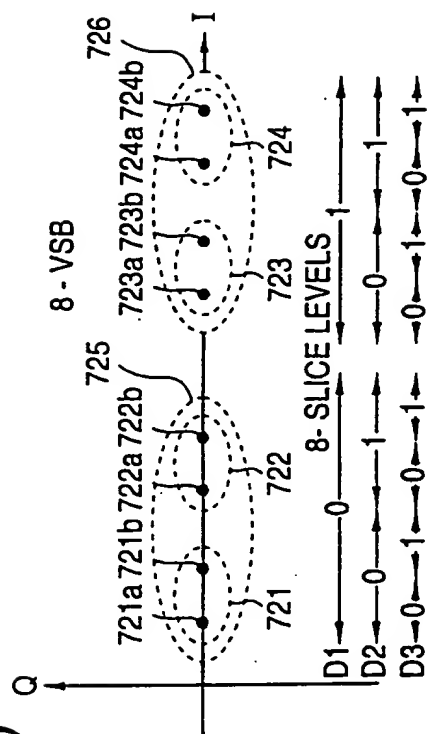


FIG. 68(b)

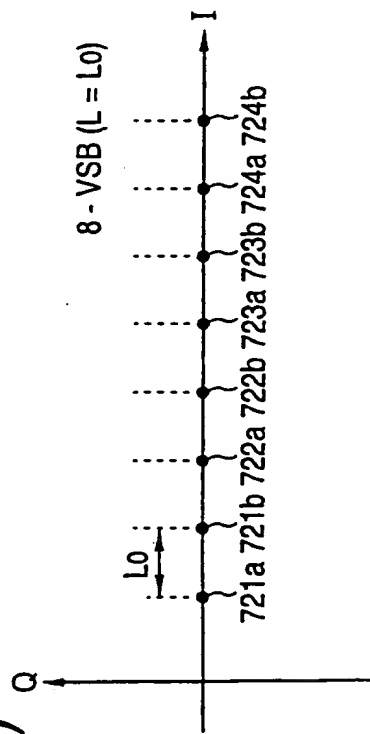


FIG. 68(c)

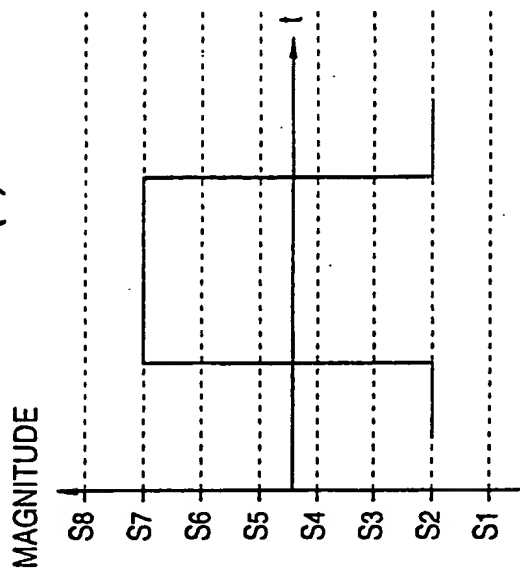


FIG. 69

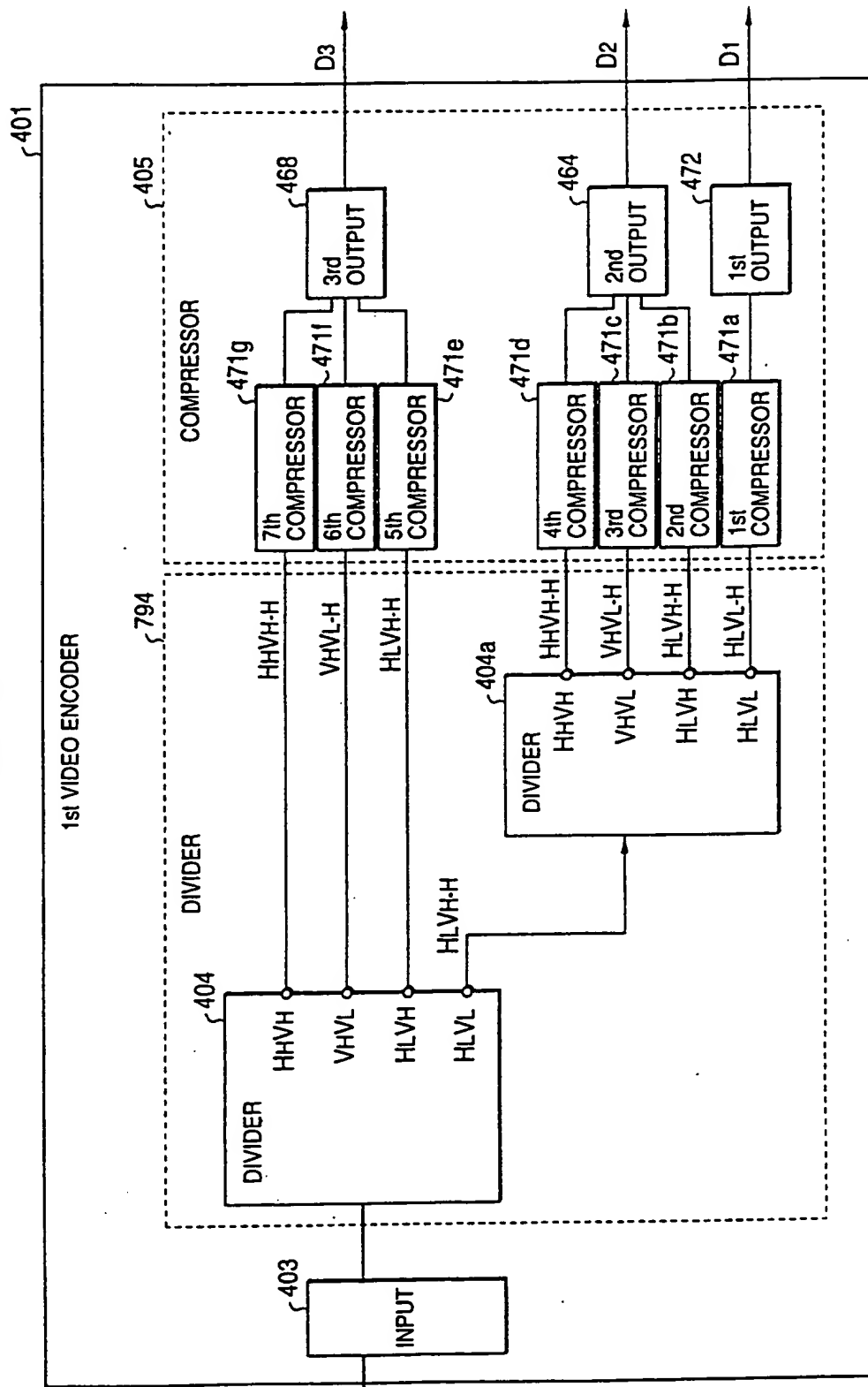


FIG. 70

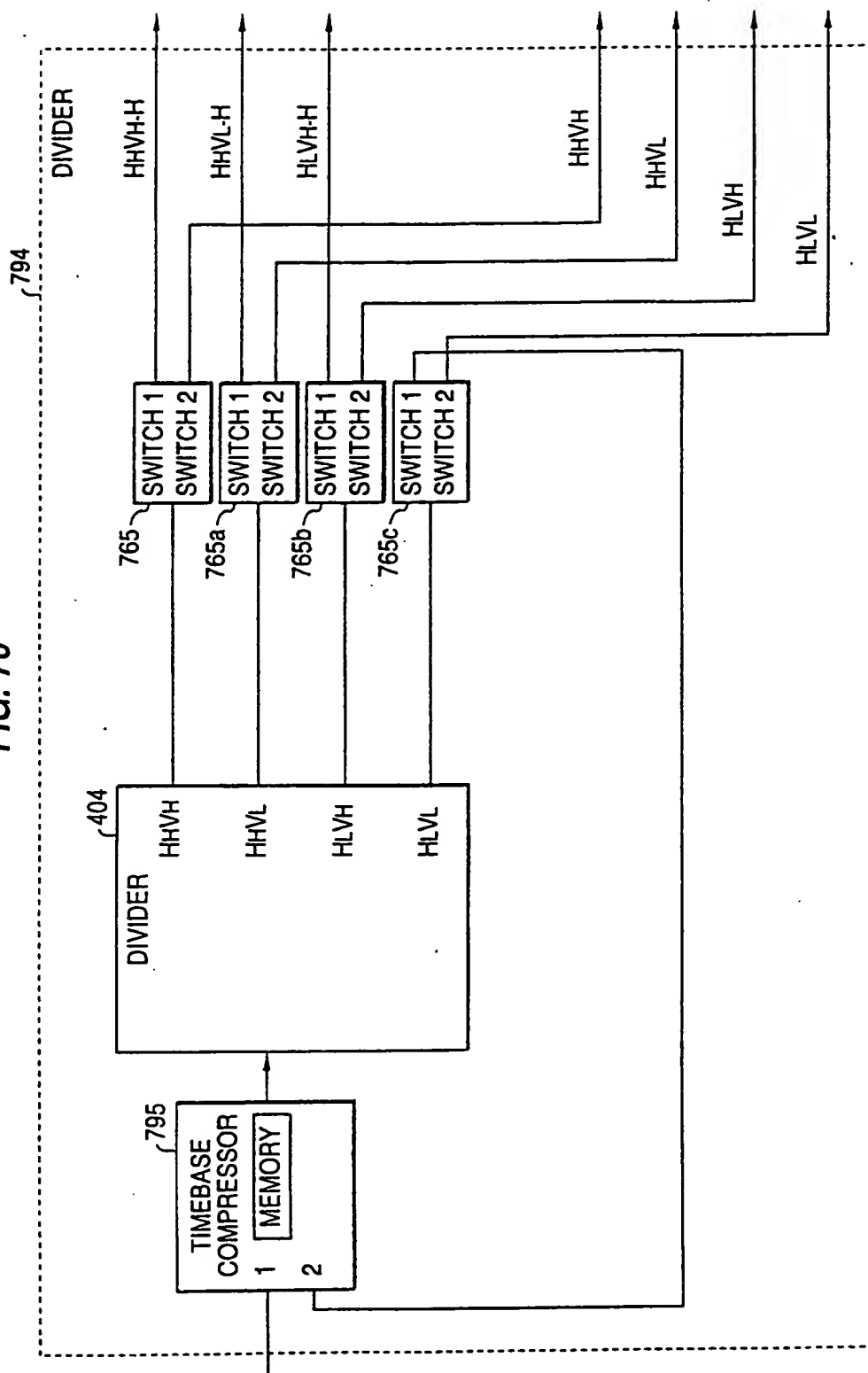


FIG. 71

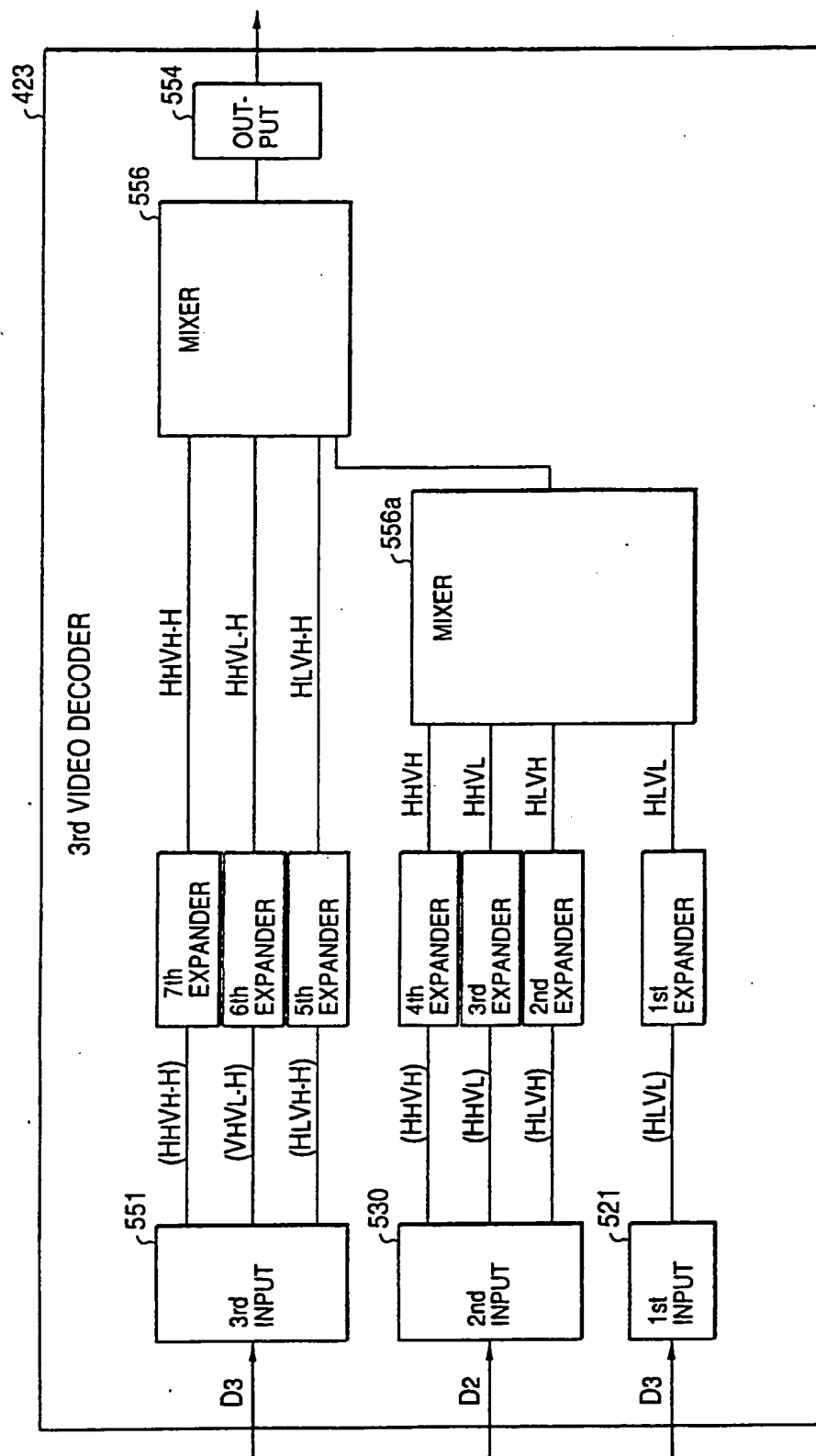




FIG. 72

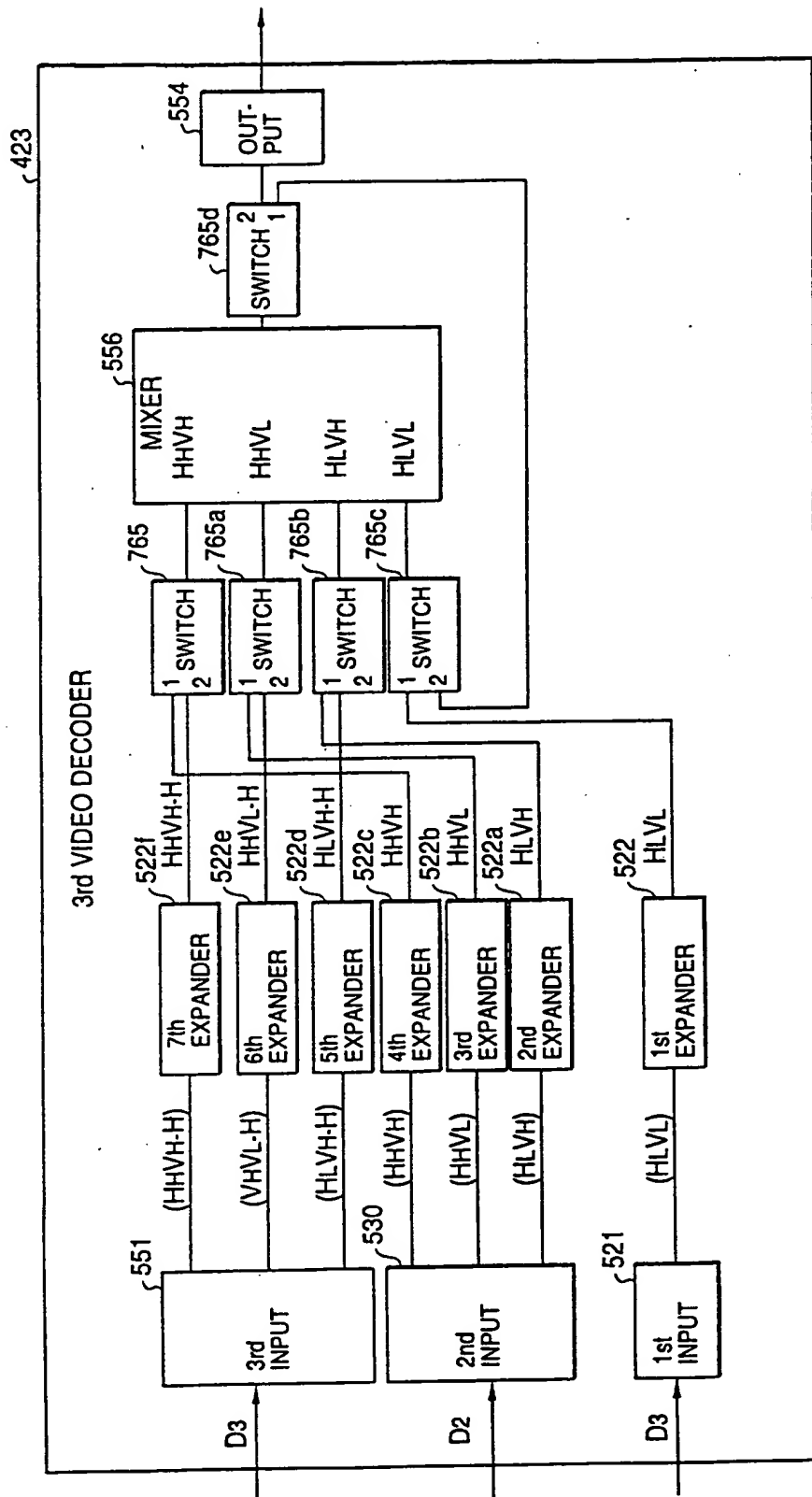


FIG. 73

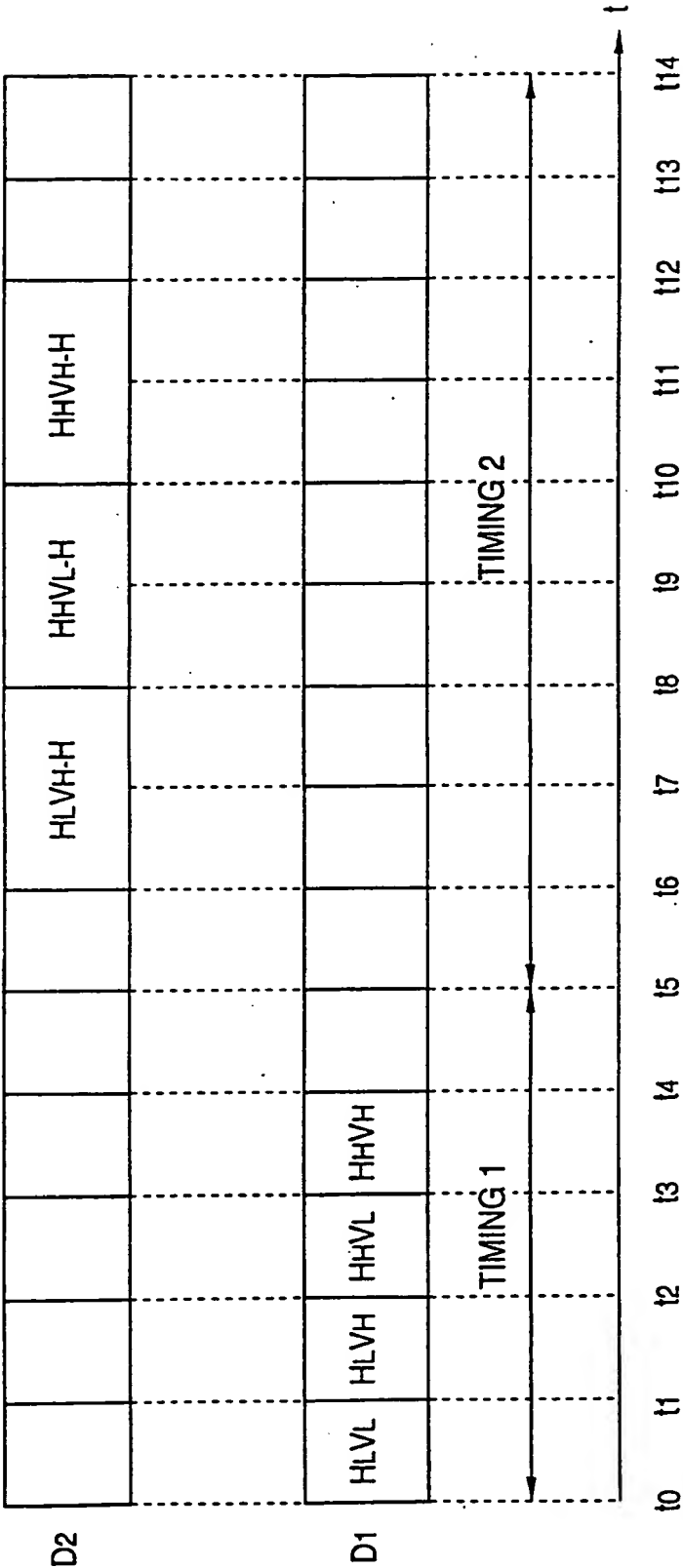


FIG. 74(a)

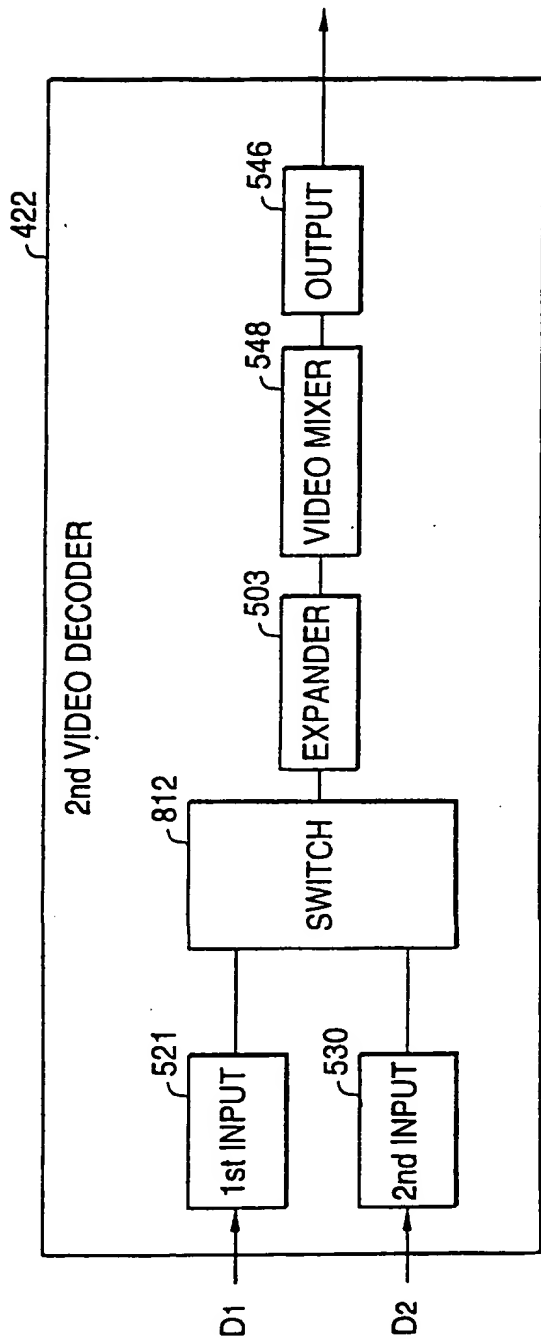


FIG. 74(b)

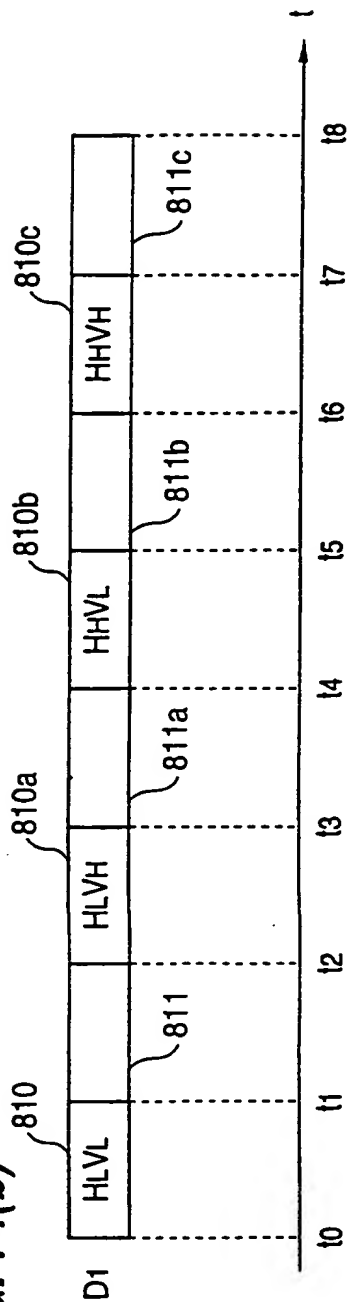


FIG. 75

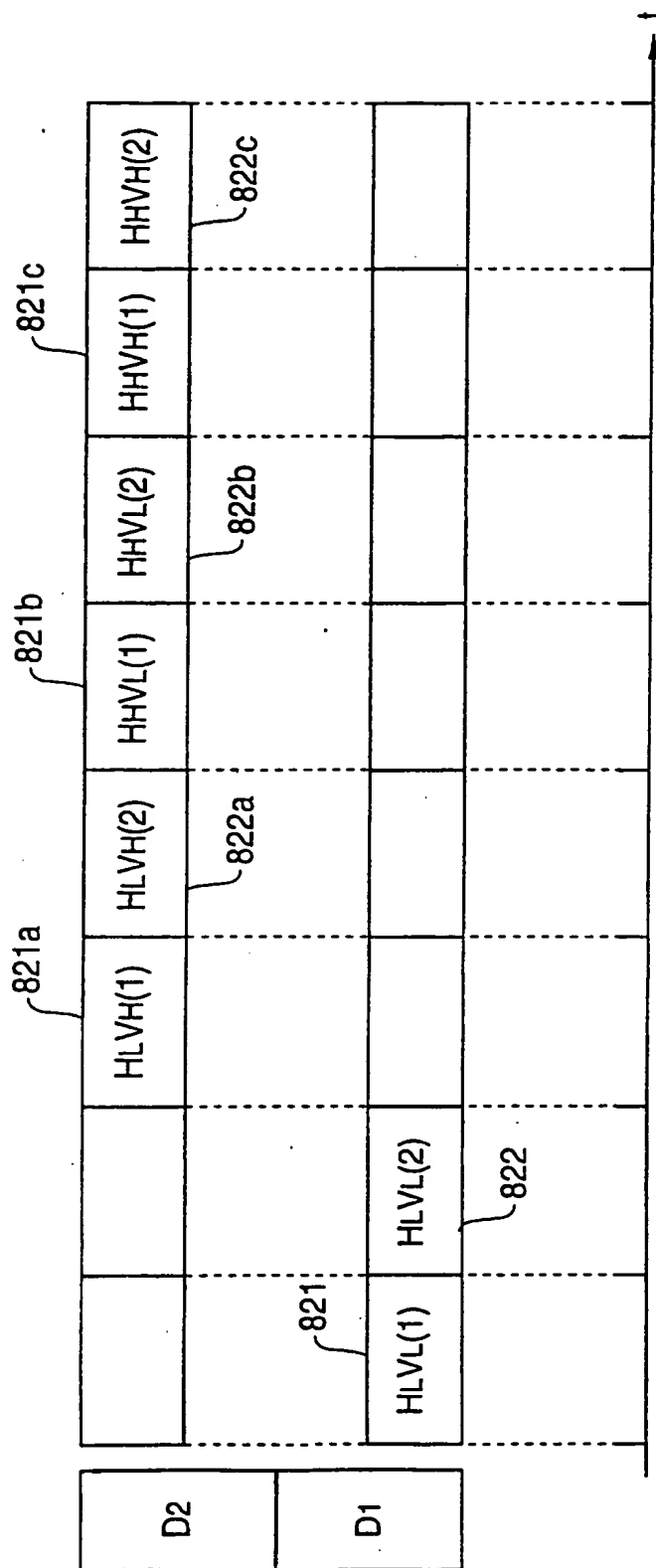
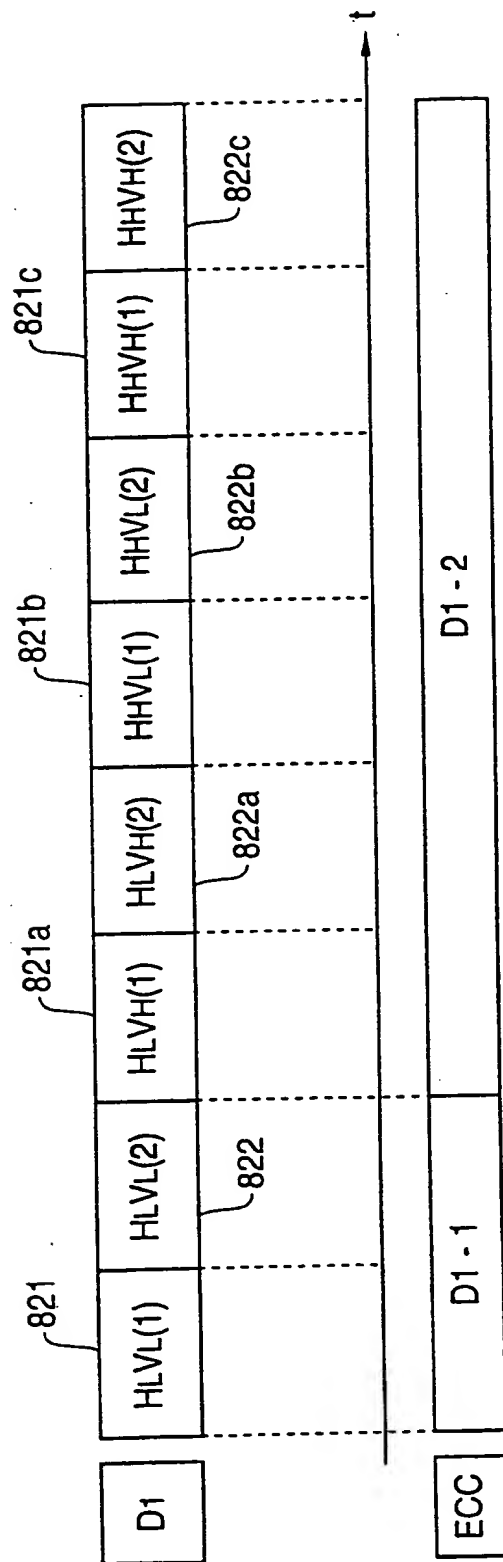


FIG. 76



**FIG. 77**

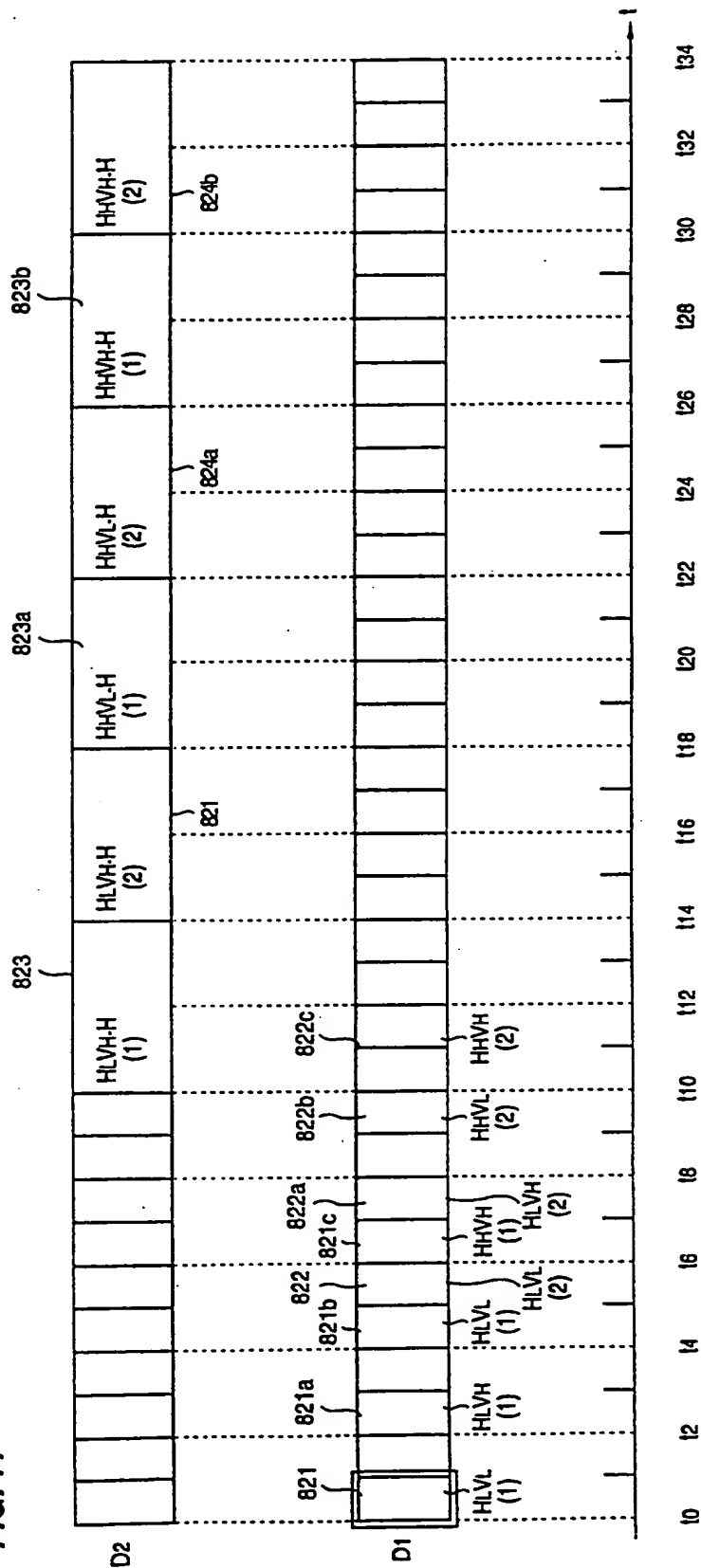
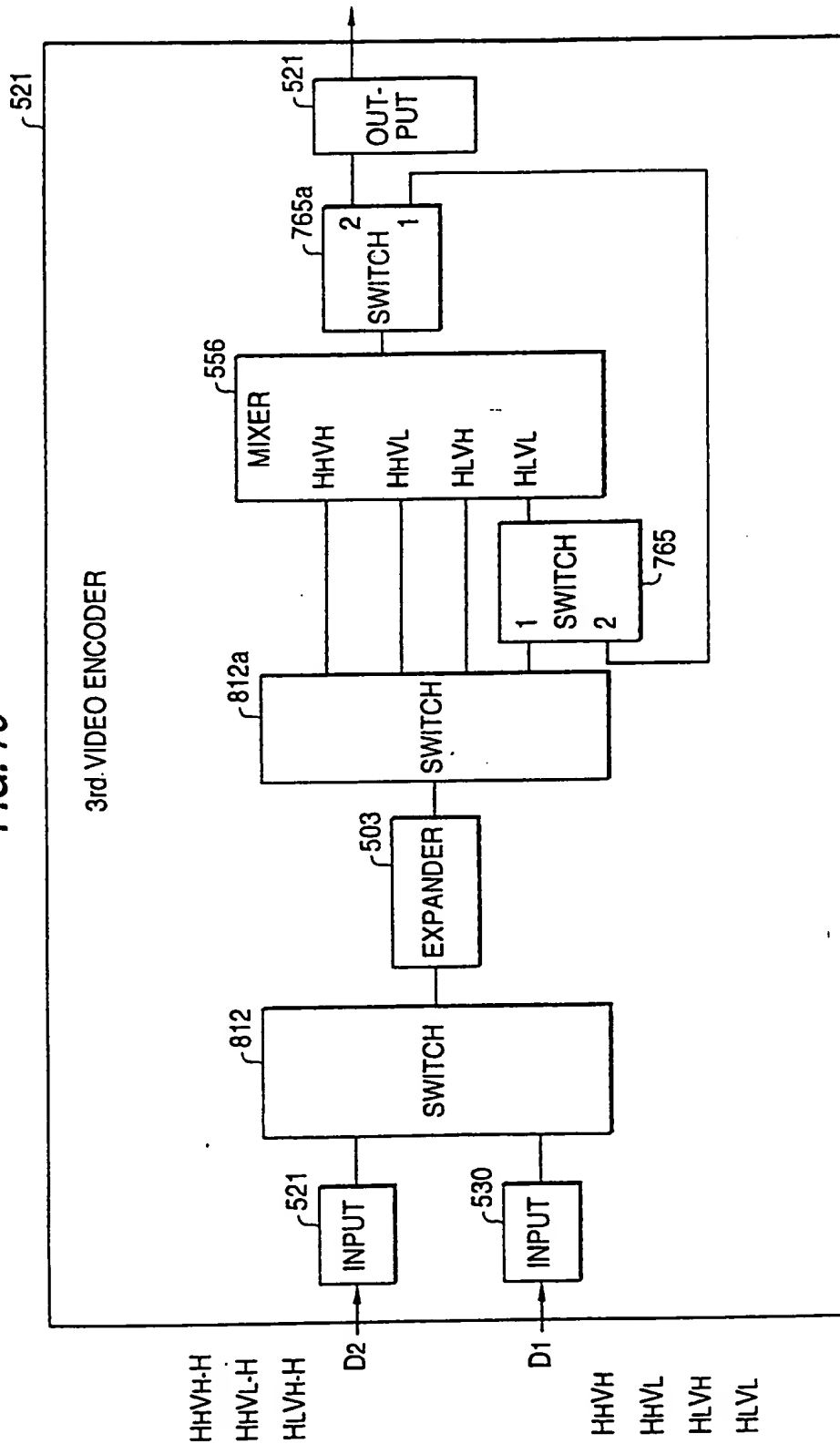


FIG. 78

FIG. 78



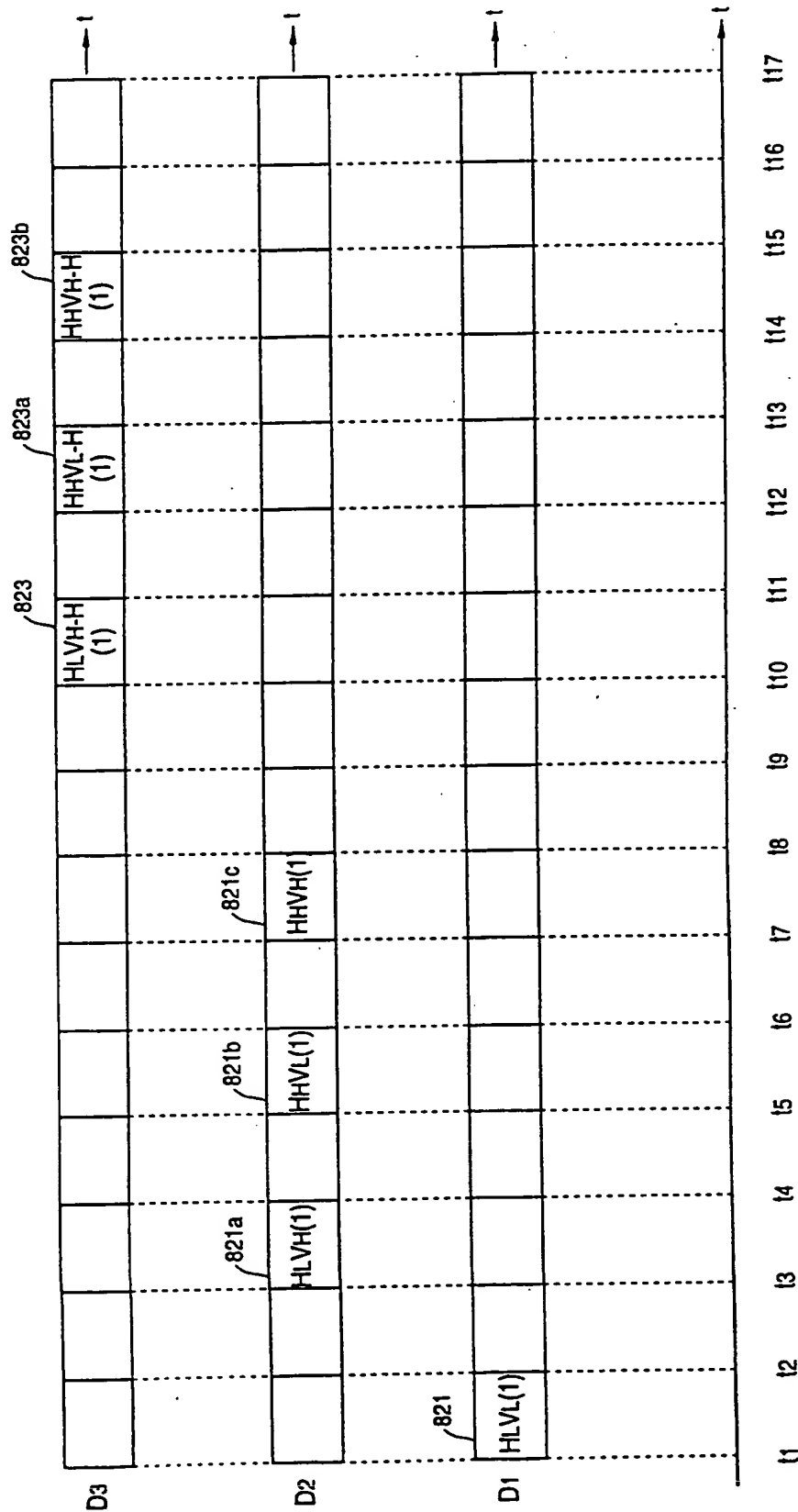
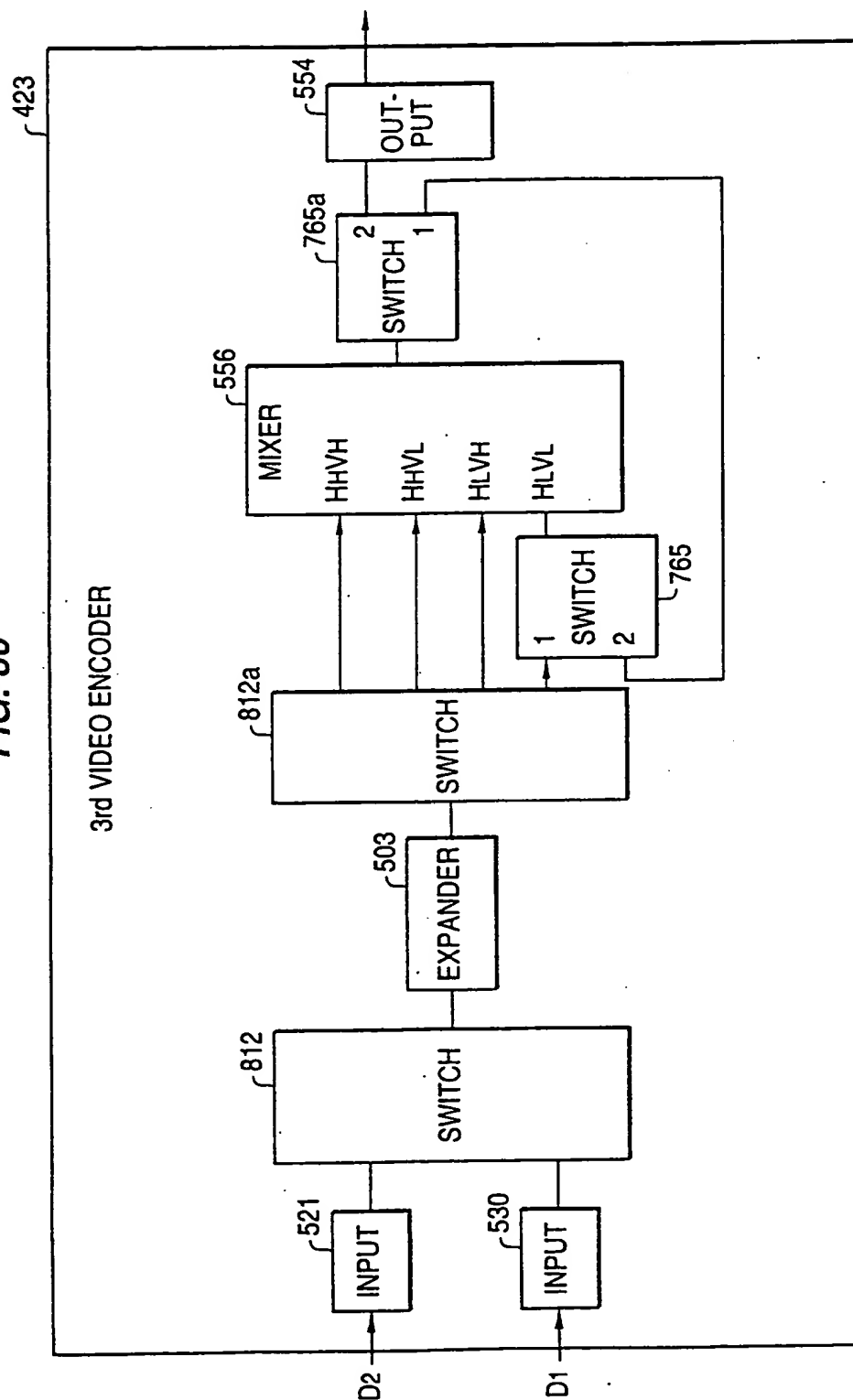




FIG. 80



303760" 96329360

FIG. 81

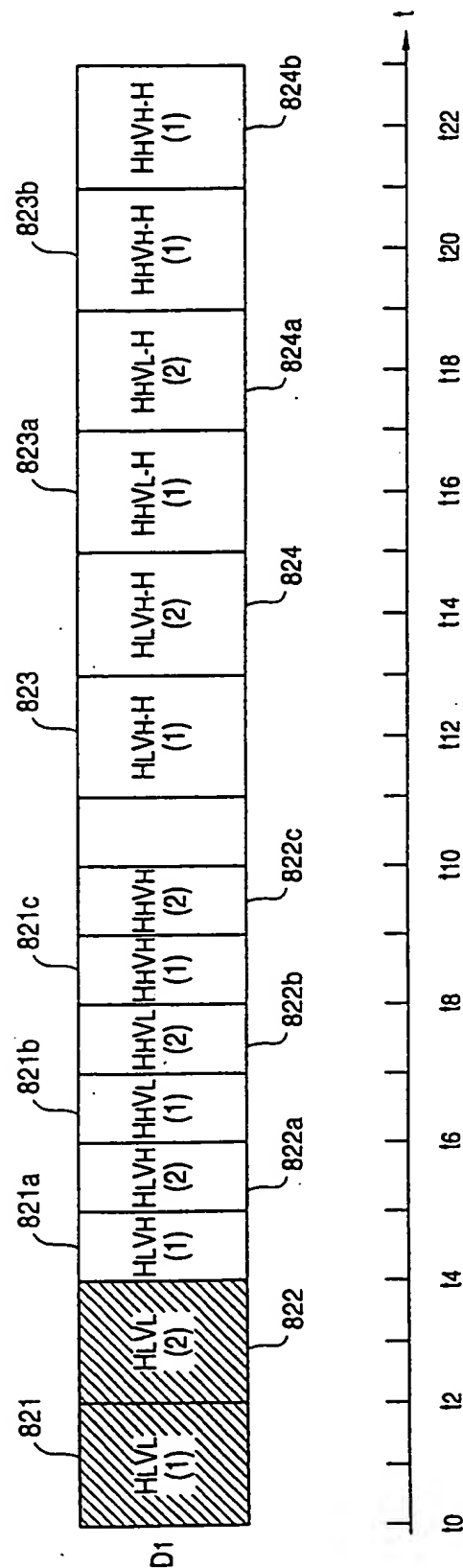


FIG. 82

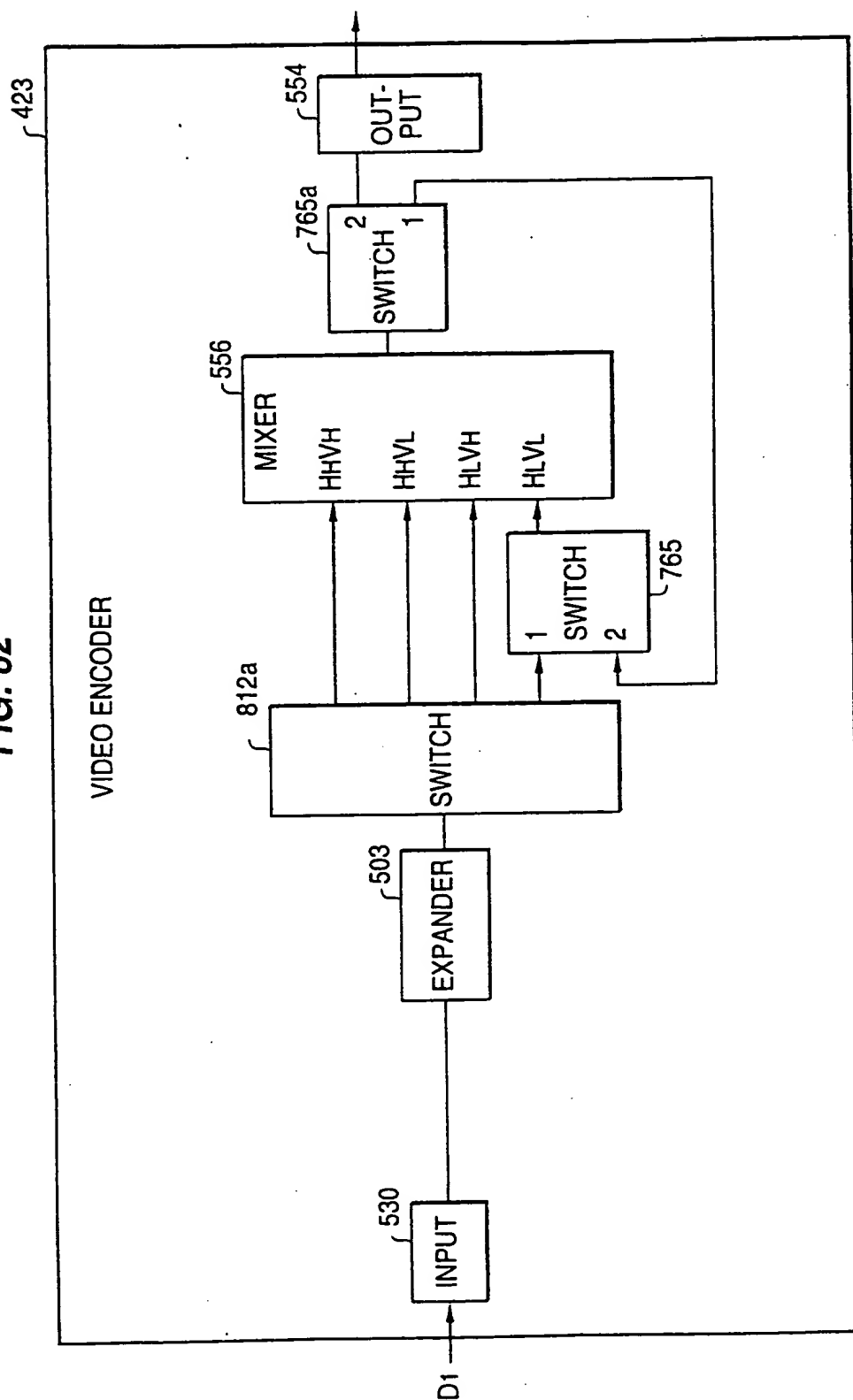




FIG. 84

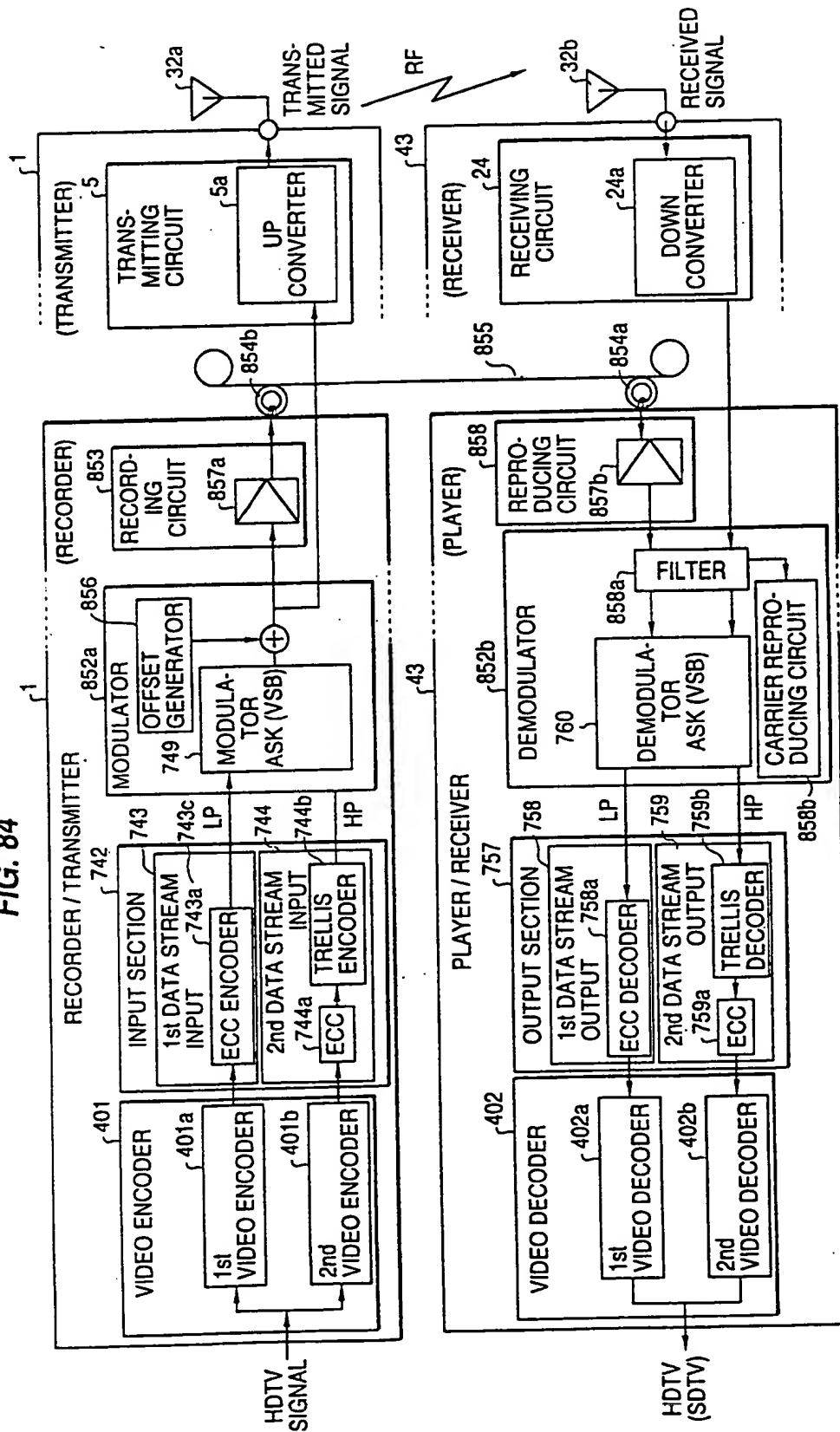


FIG. 85

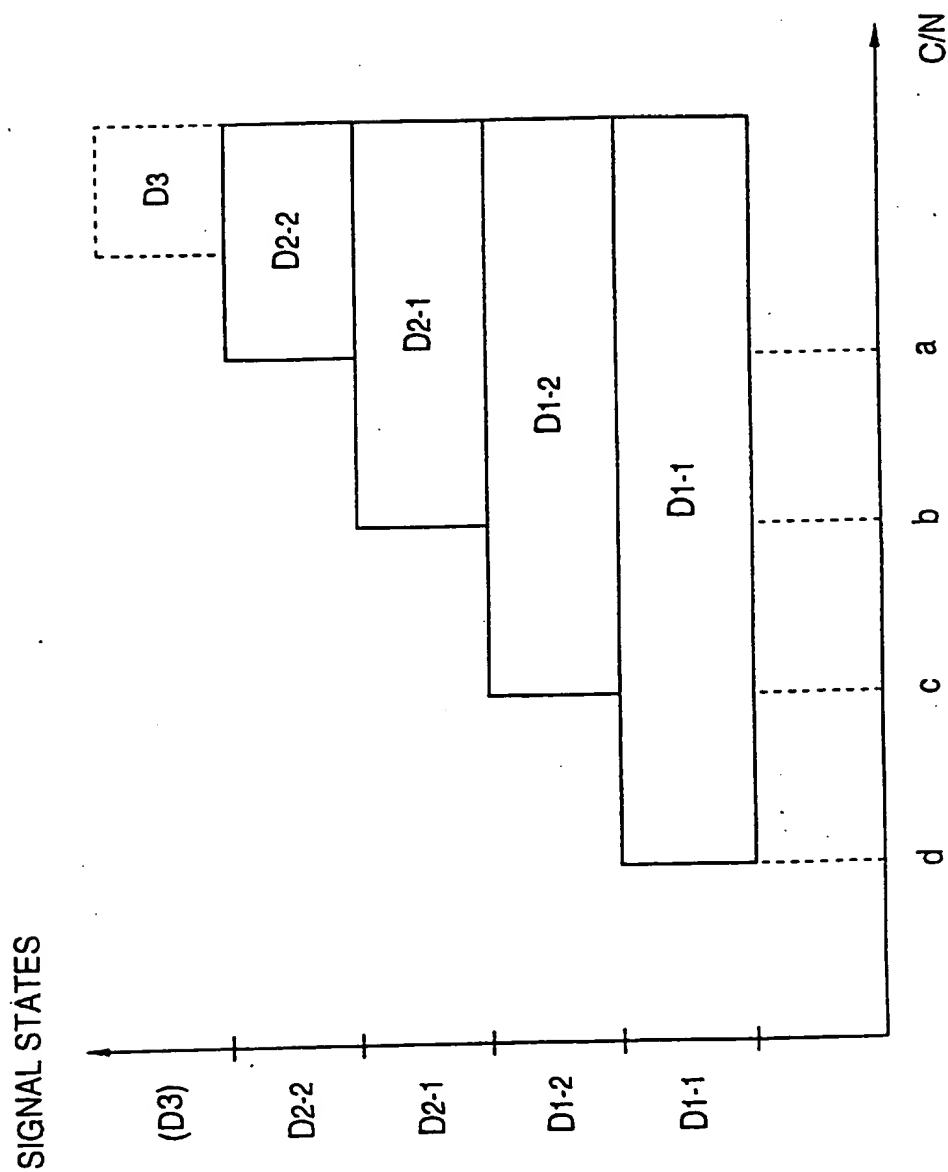


FIG. 86

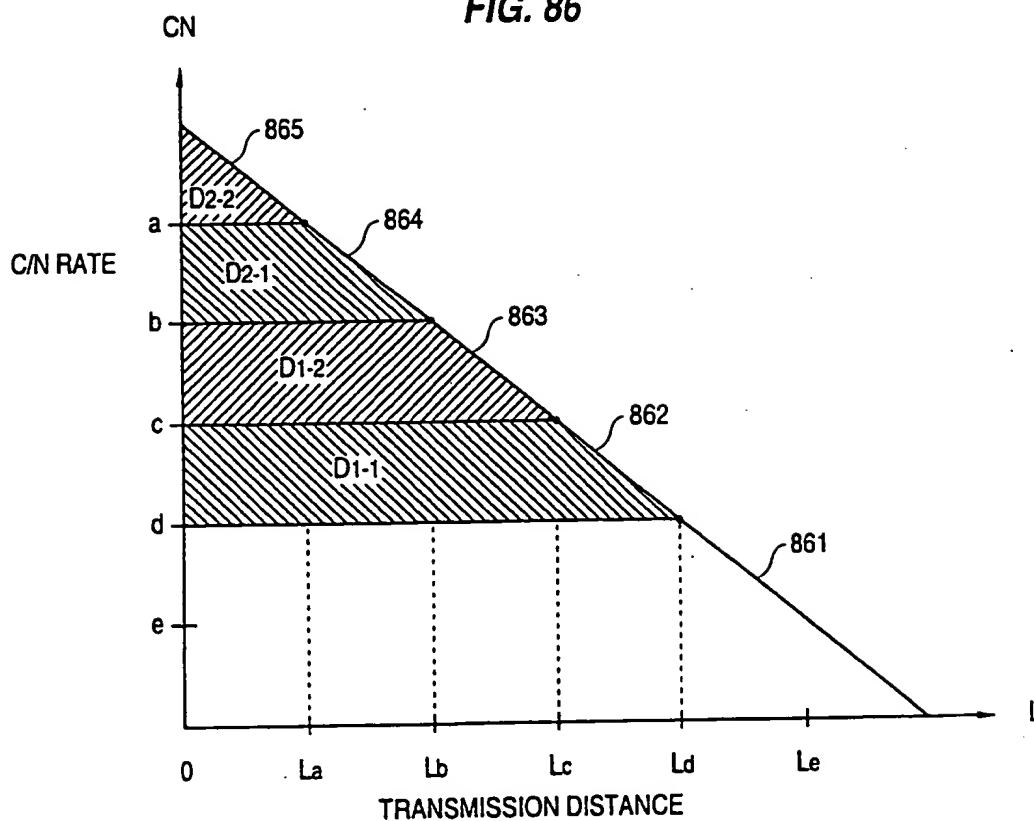


FIG. 87

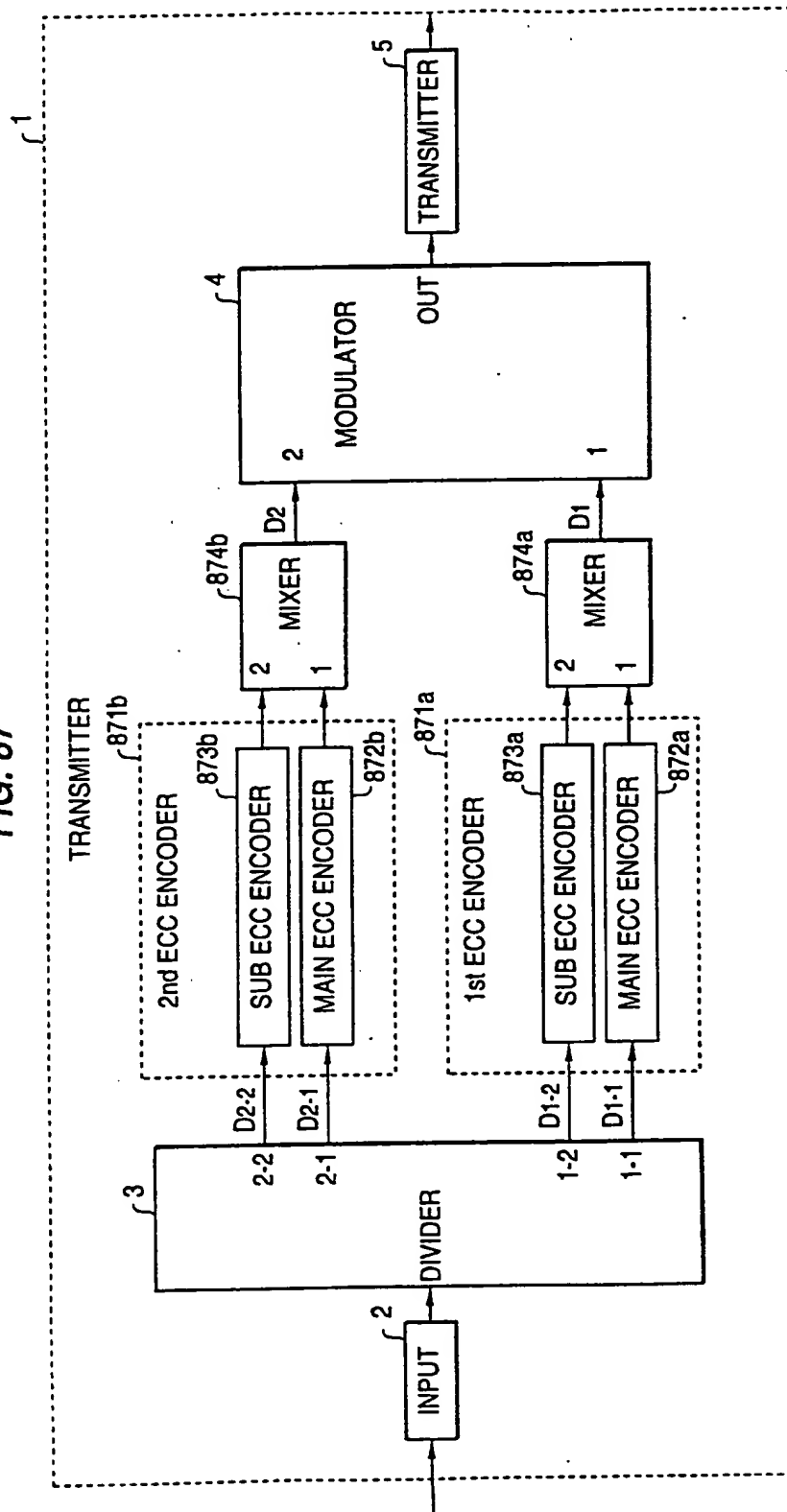




FIG. 88

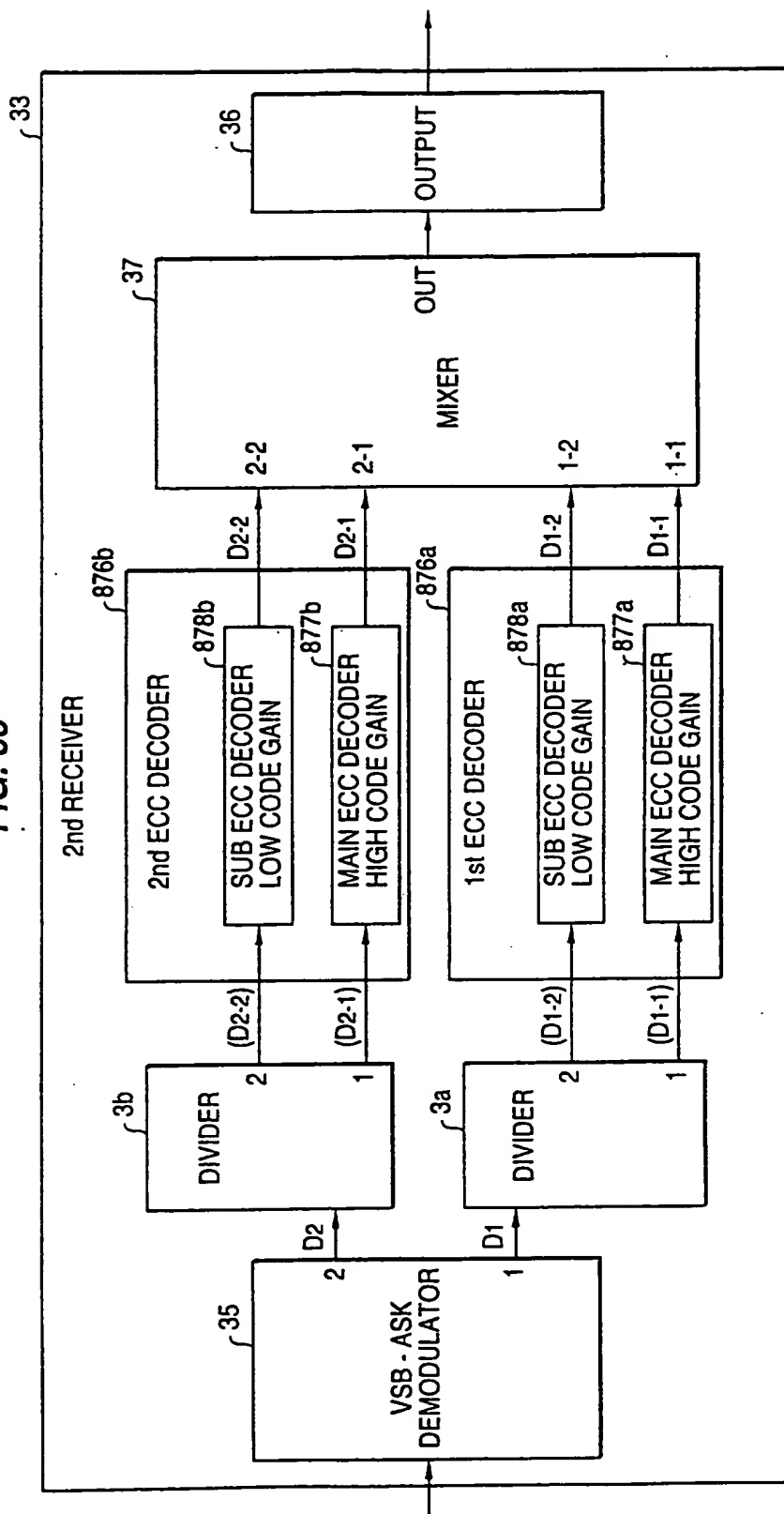
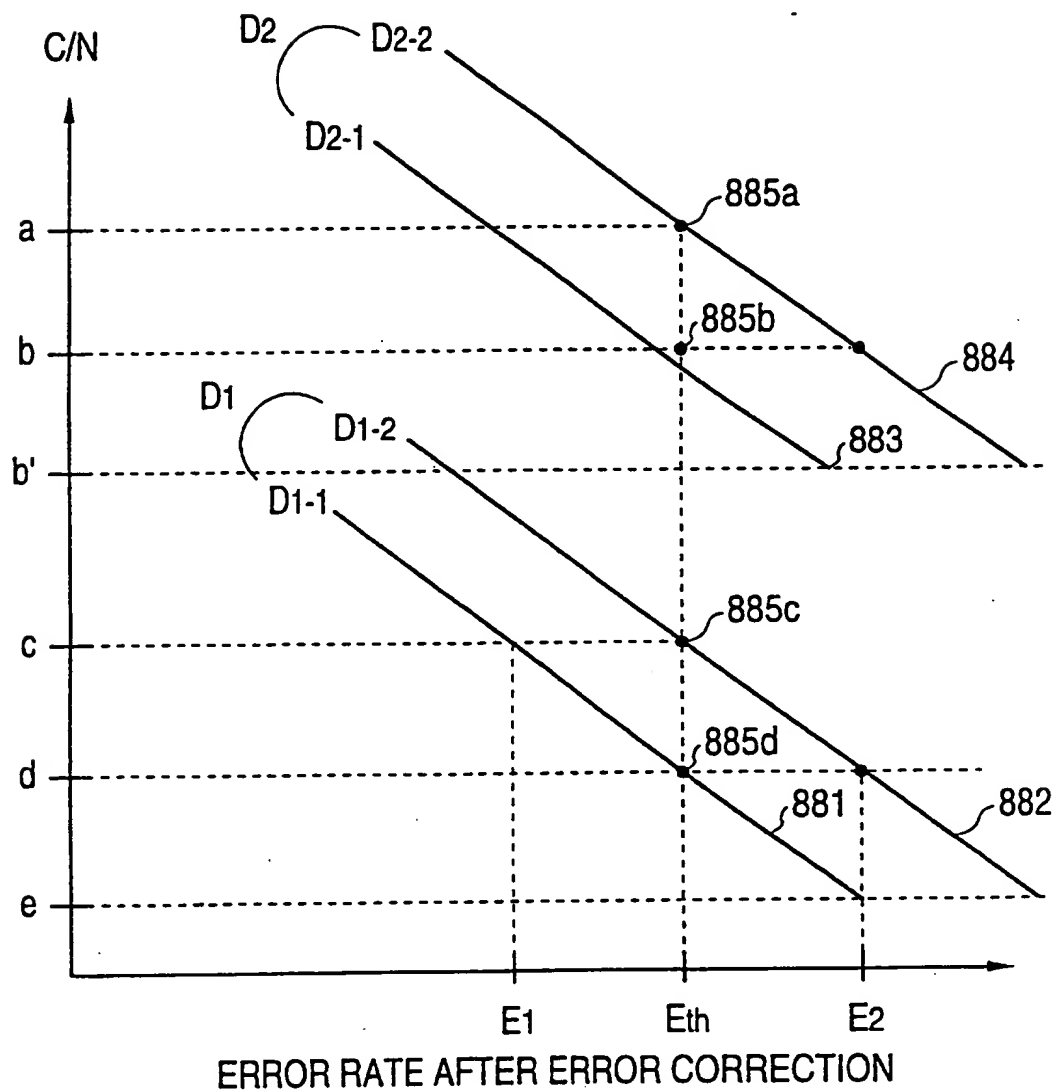


FIG. 89



005160" 56929967

FIG. 90

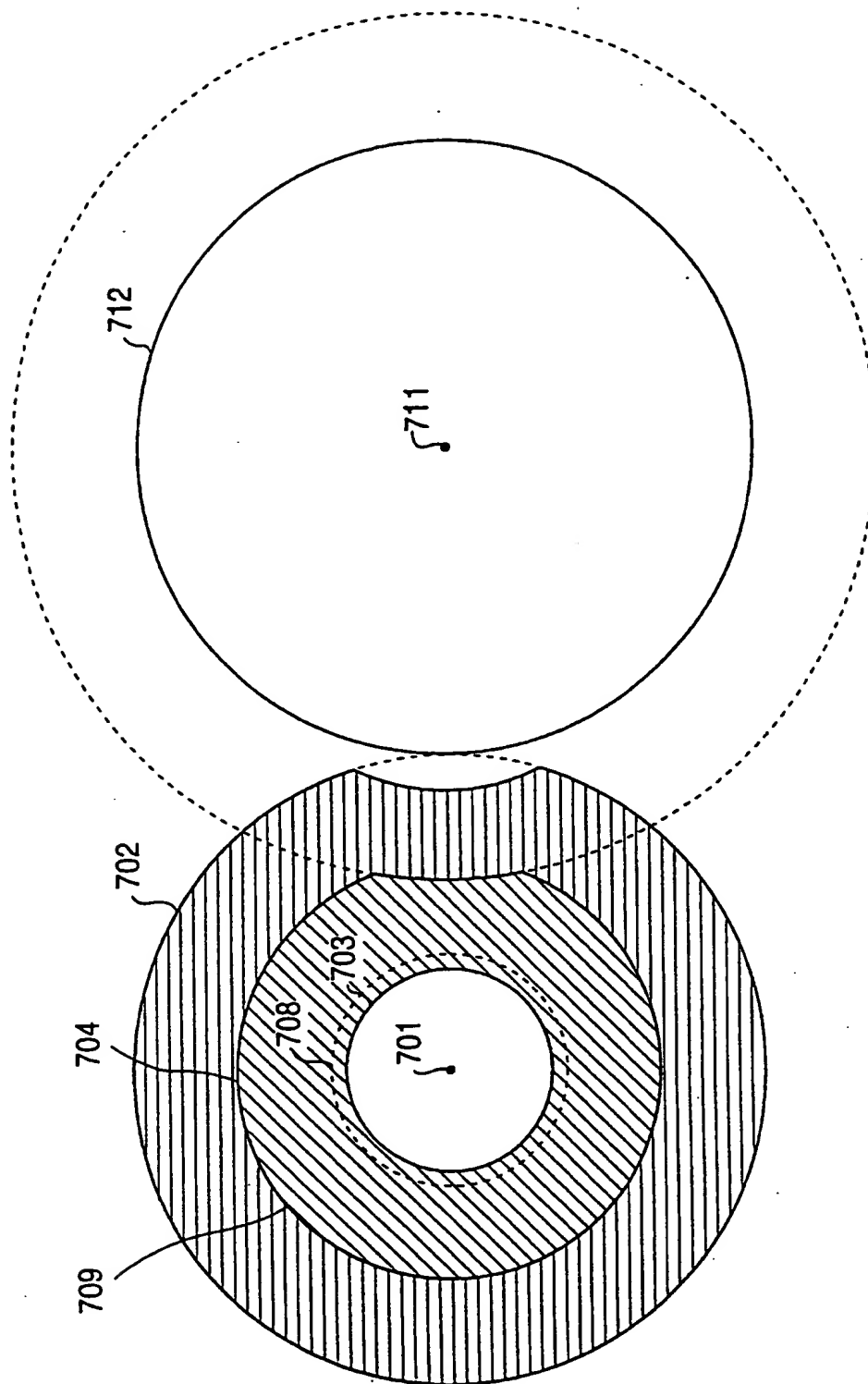
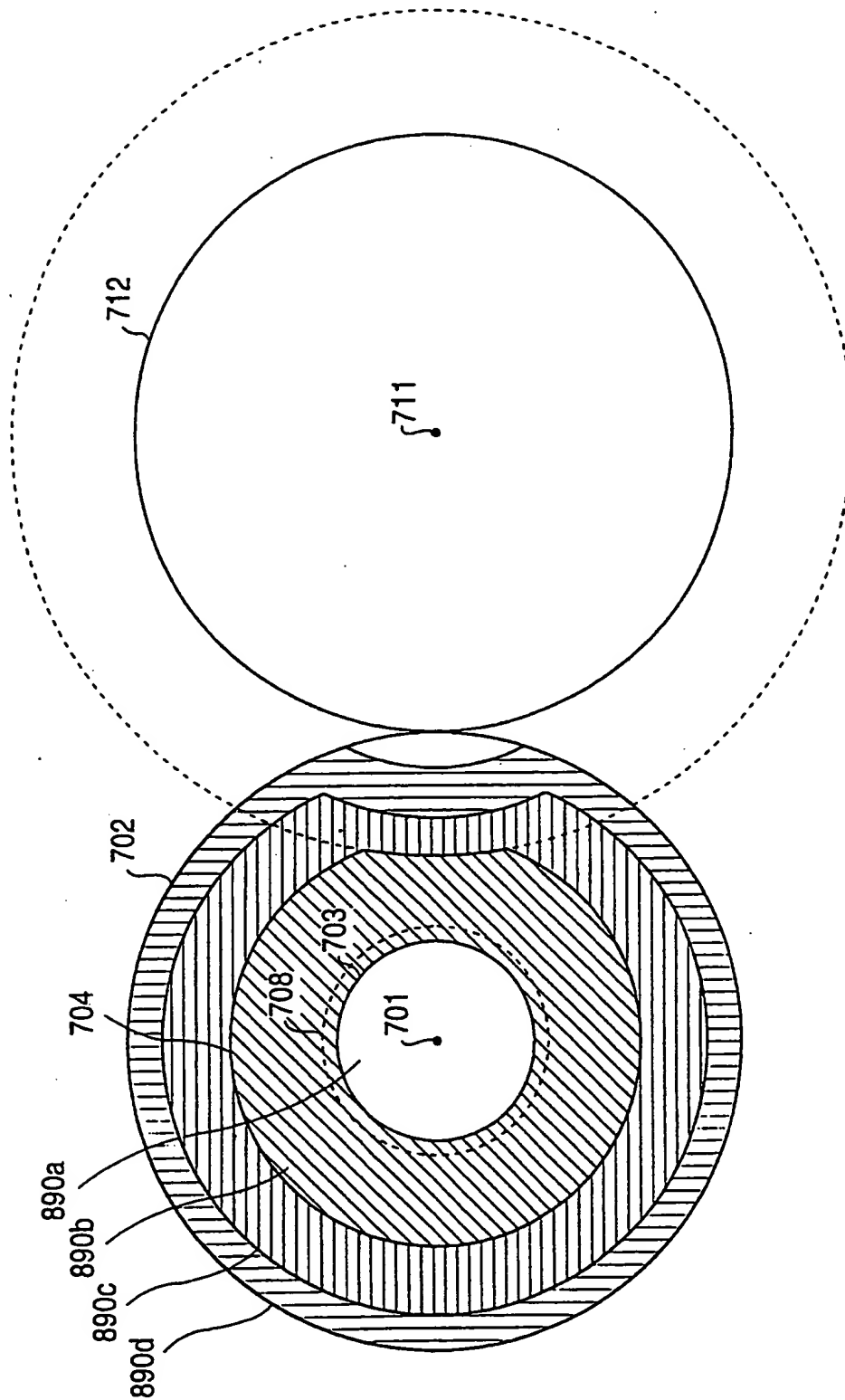


FIG. 91



005160" 5632360

FIG. 92

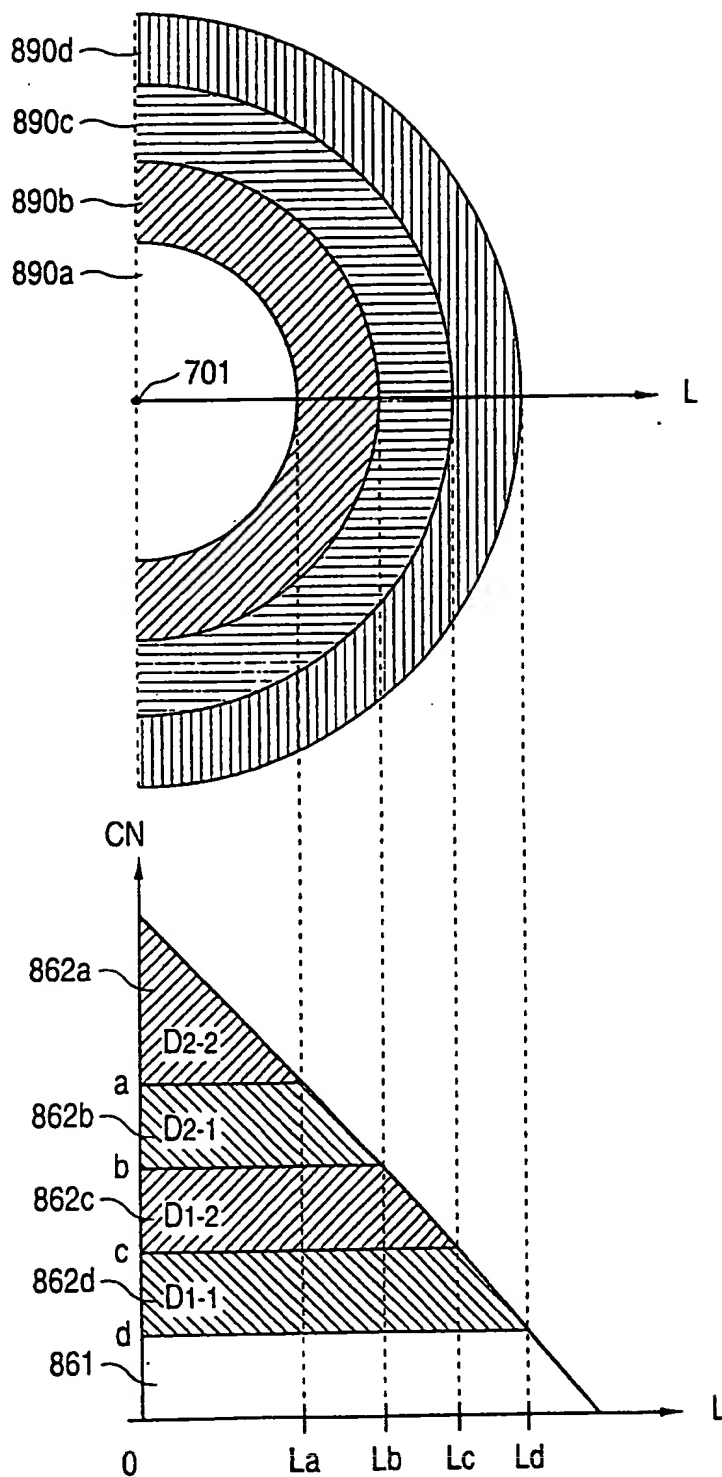


FIG. 94

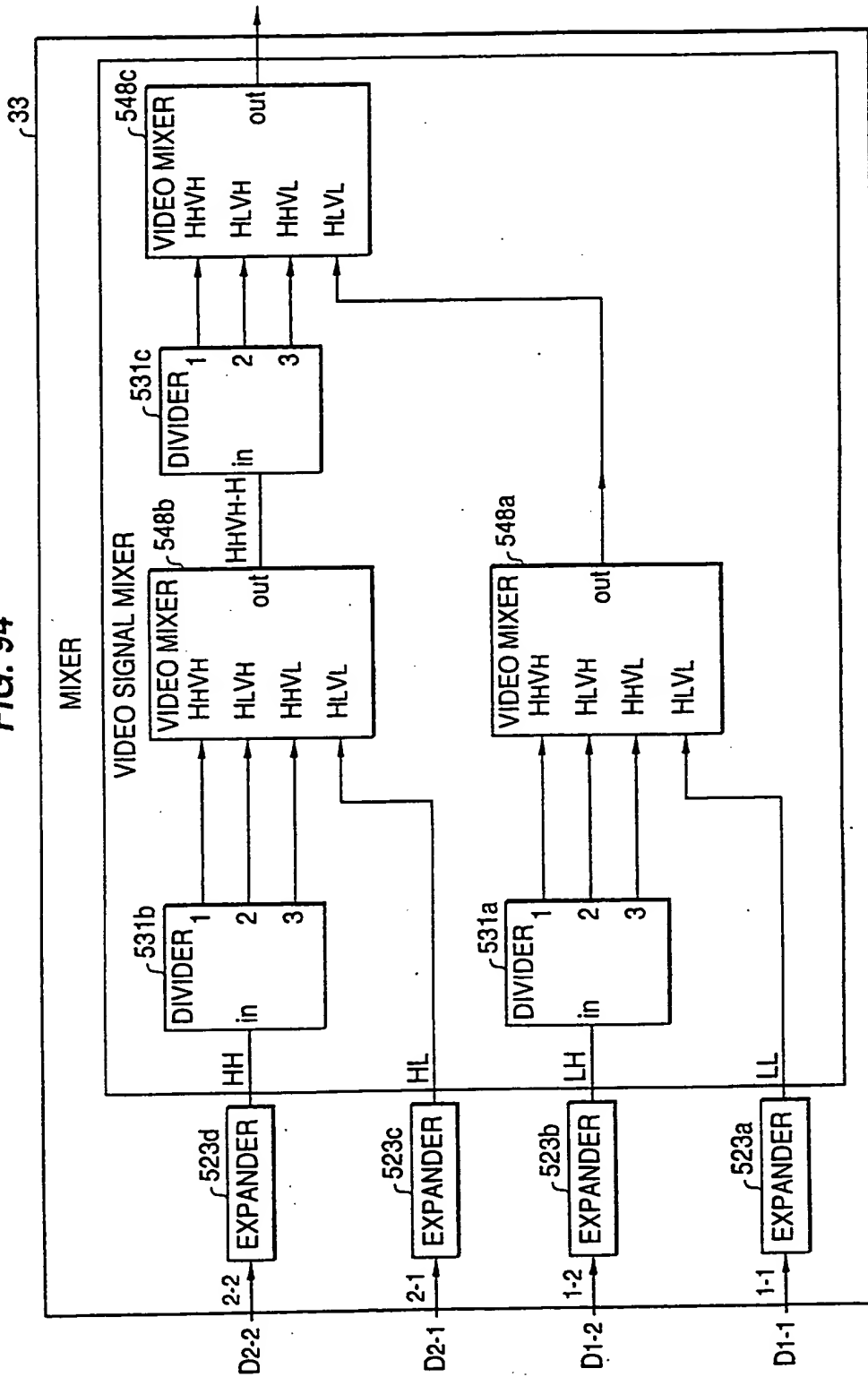


FIG. 95

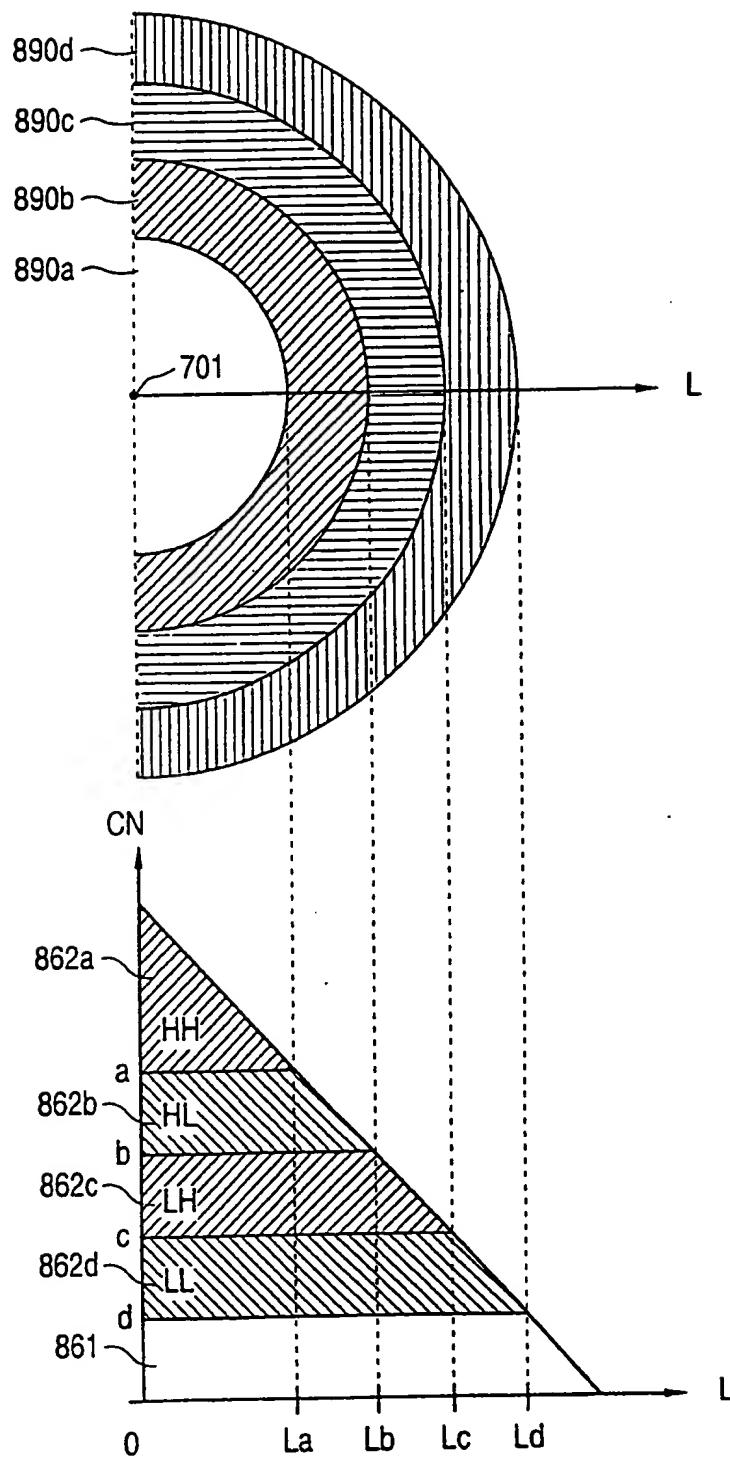


FIG. 96

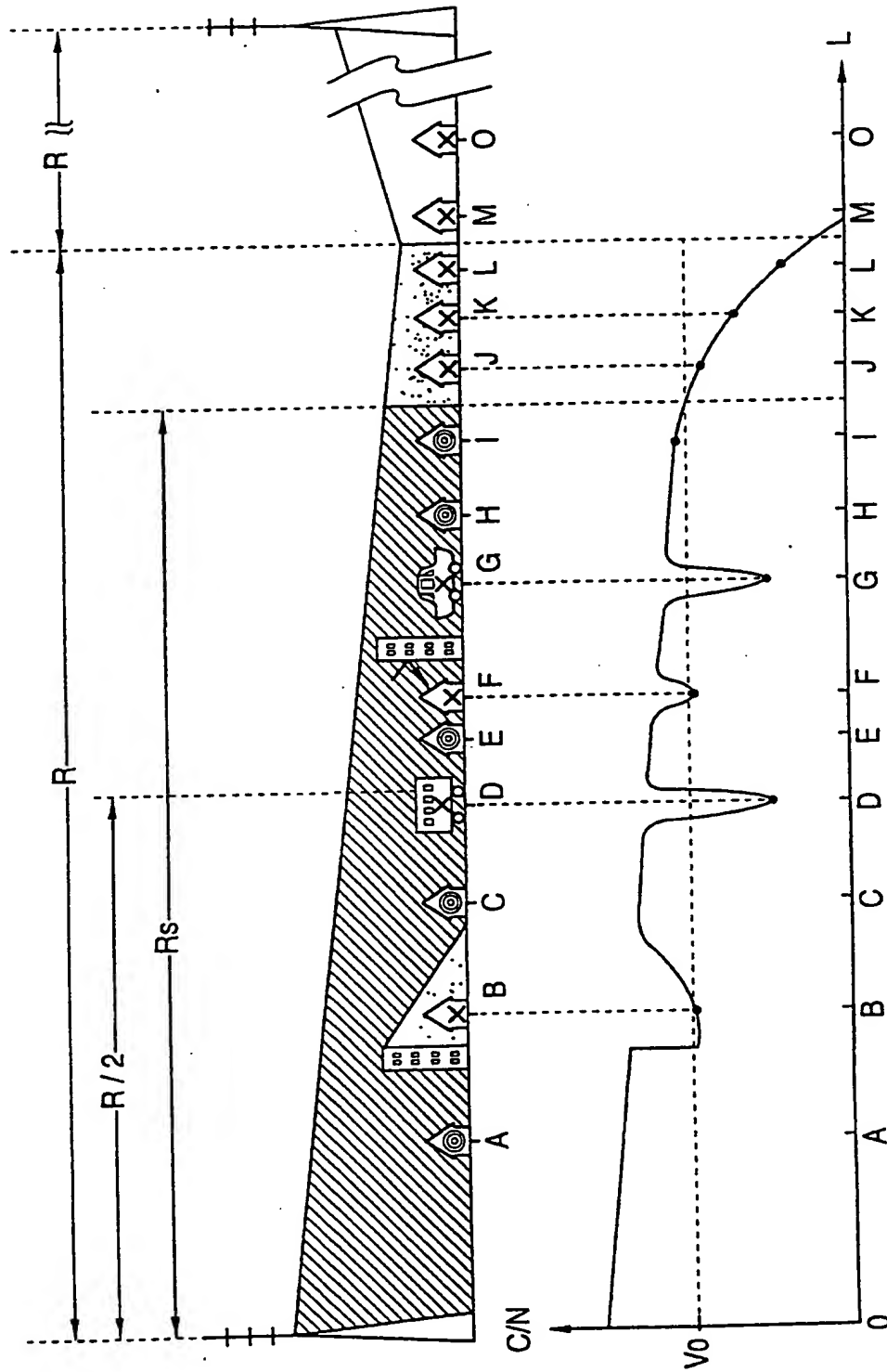




FIG. 97

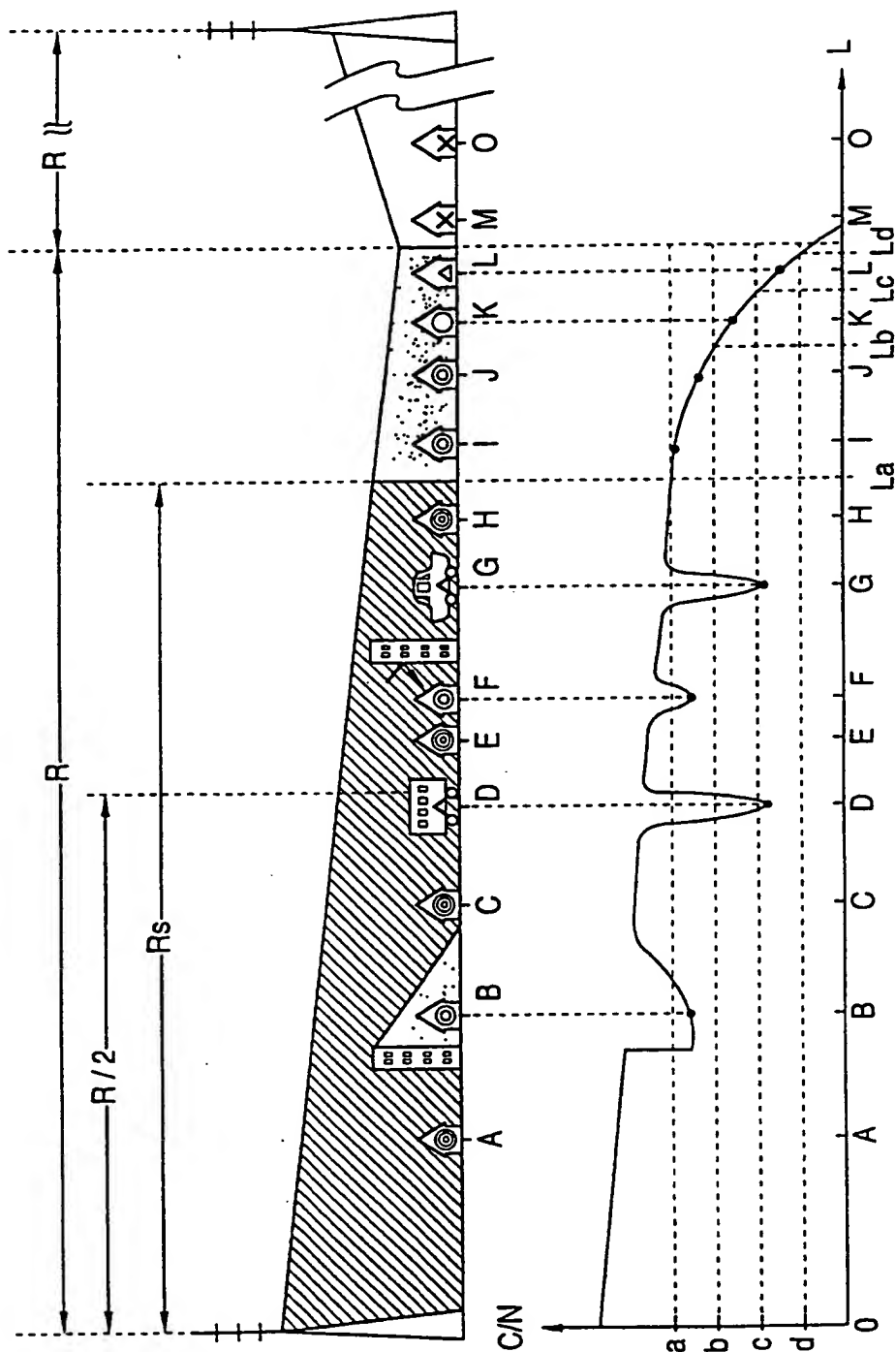


FIG. 98

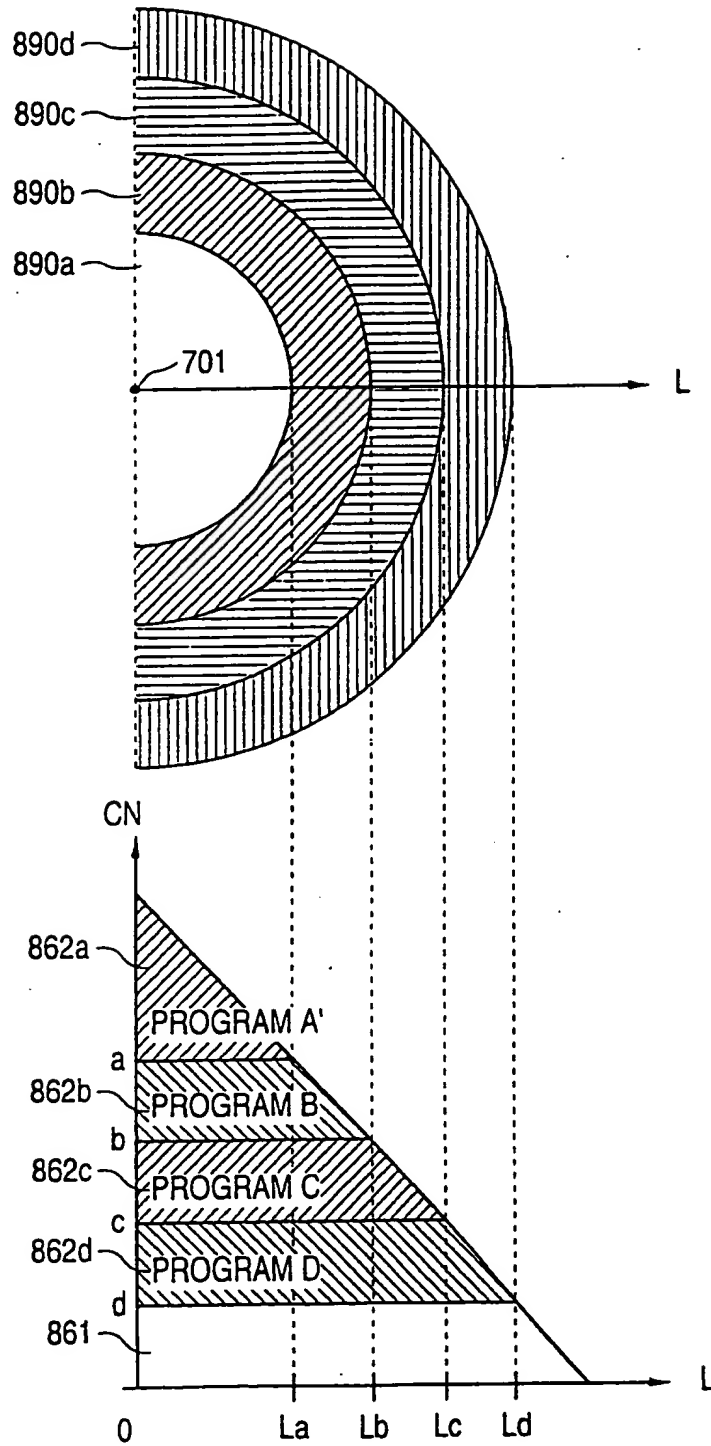


FIG. 99

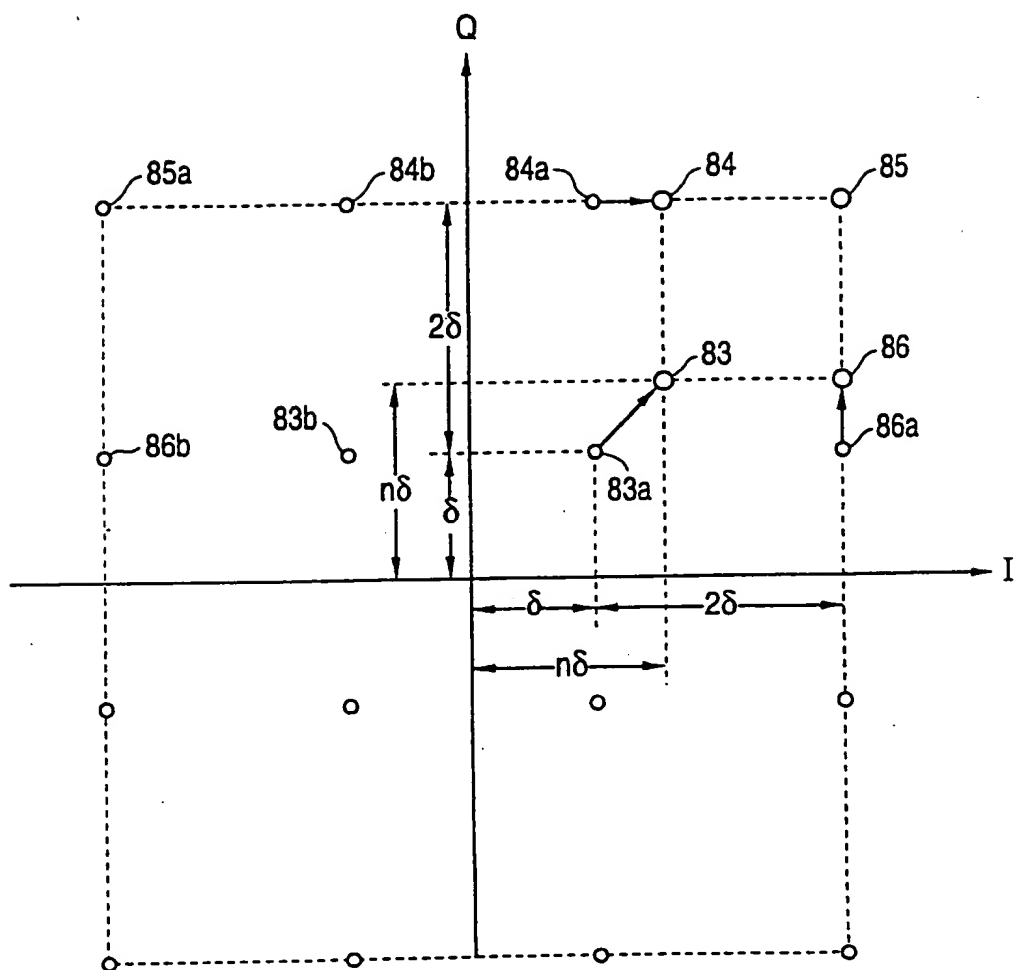


FIG. 100

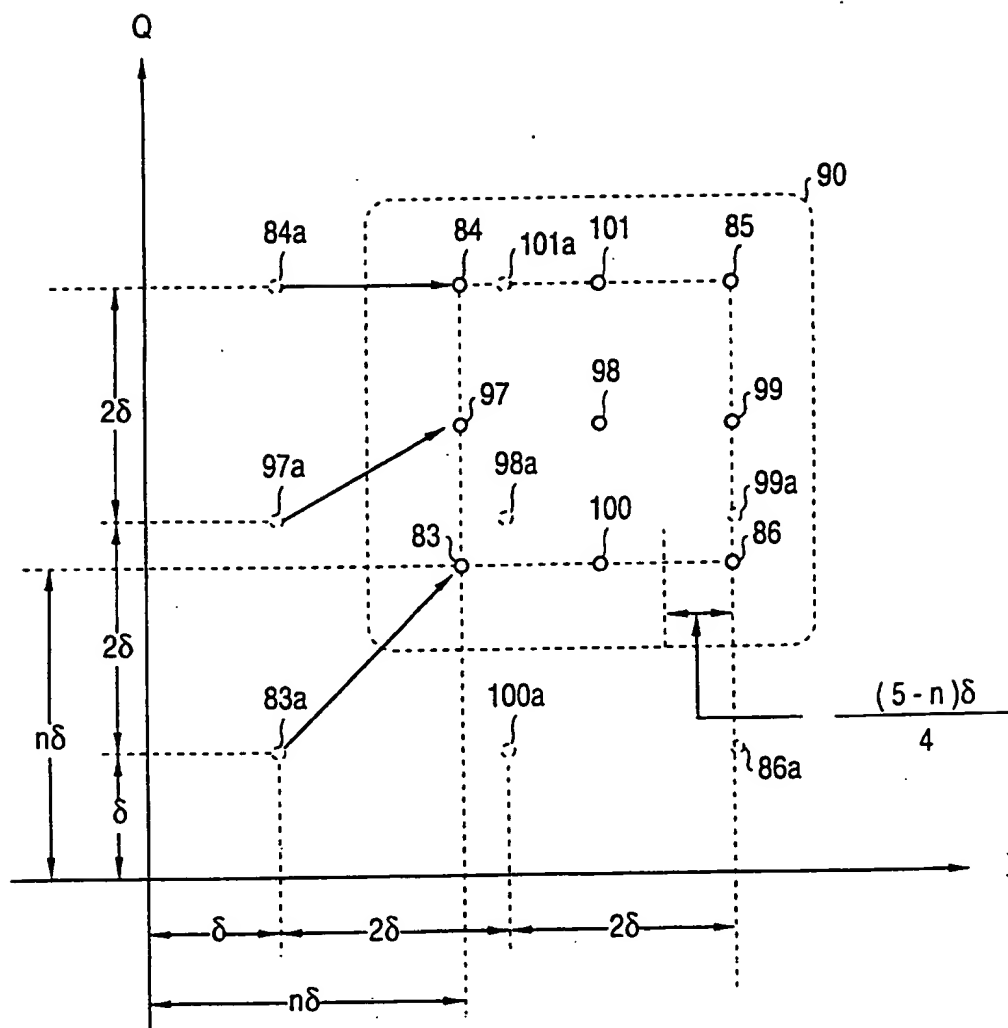


FIG. 101

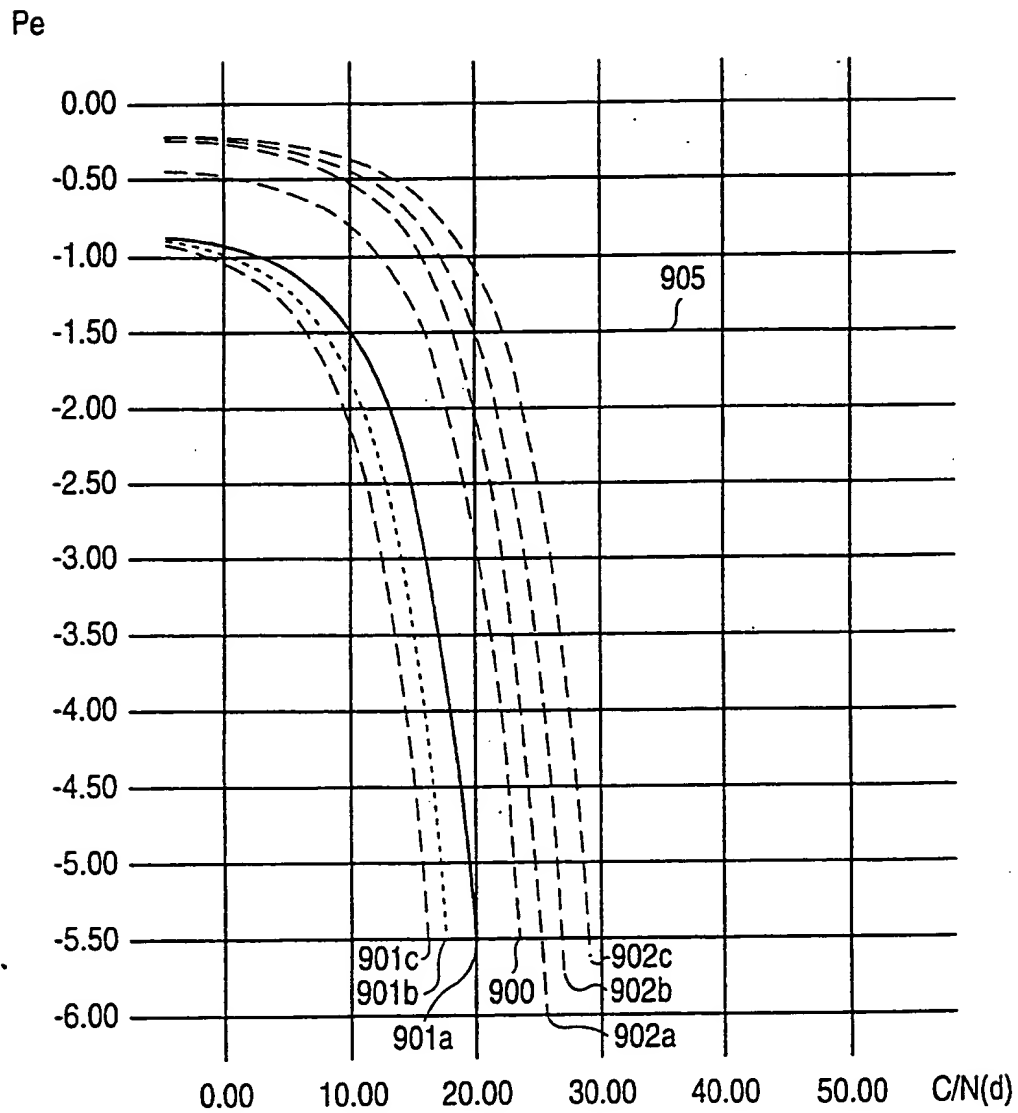


FIG. 102

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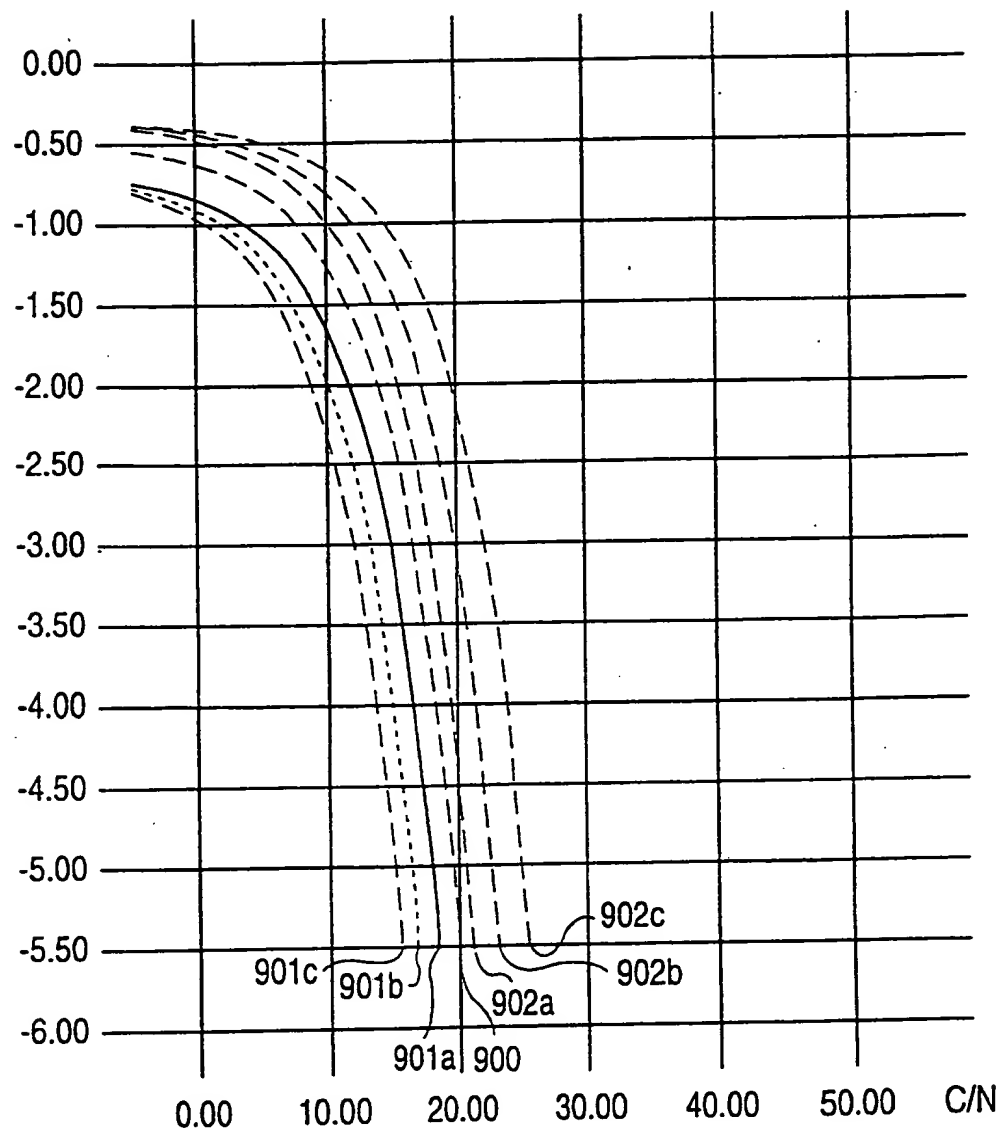


FIG. 103

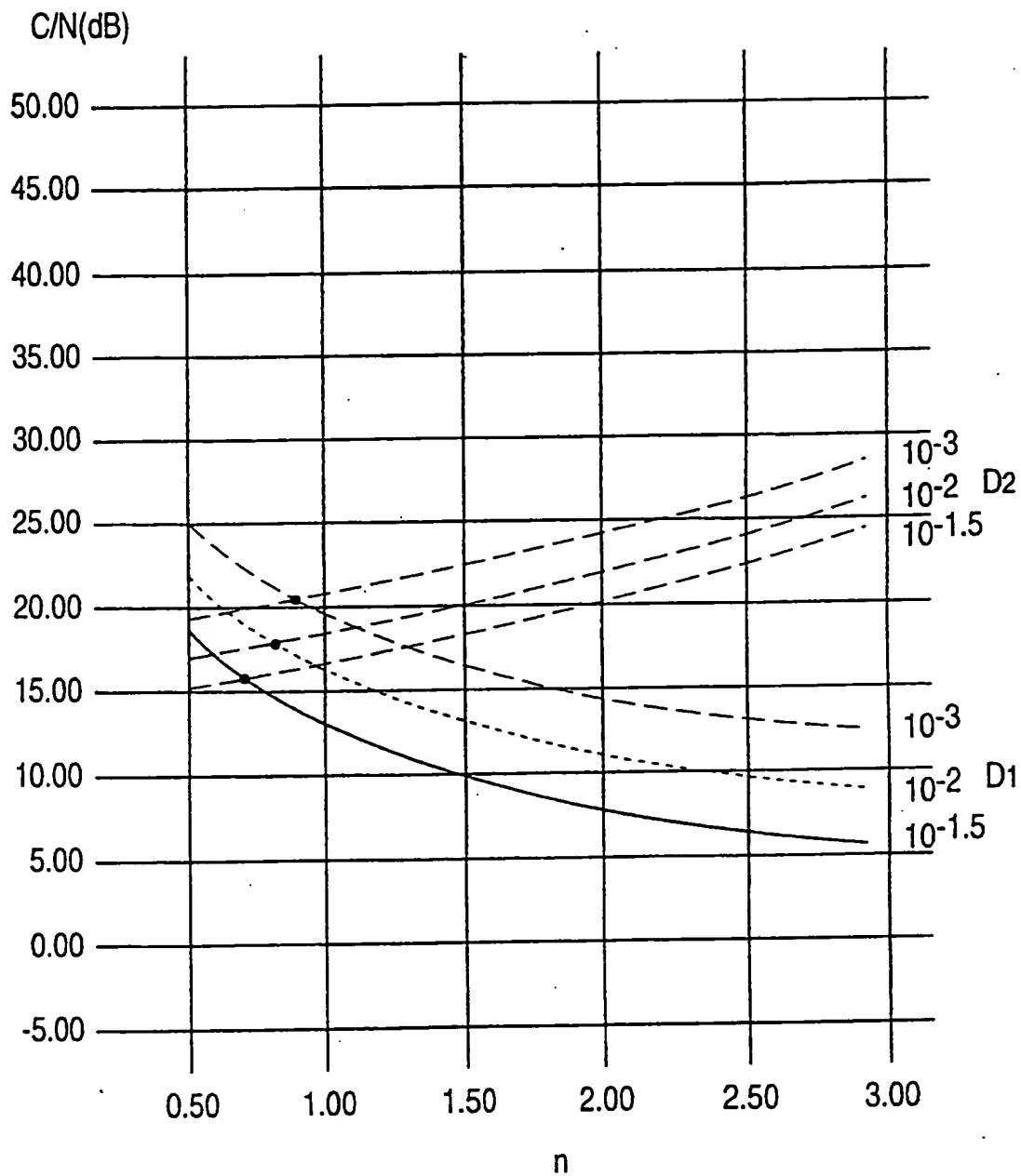


FIG. 104

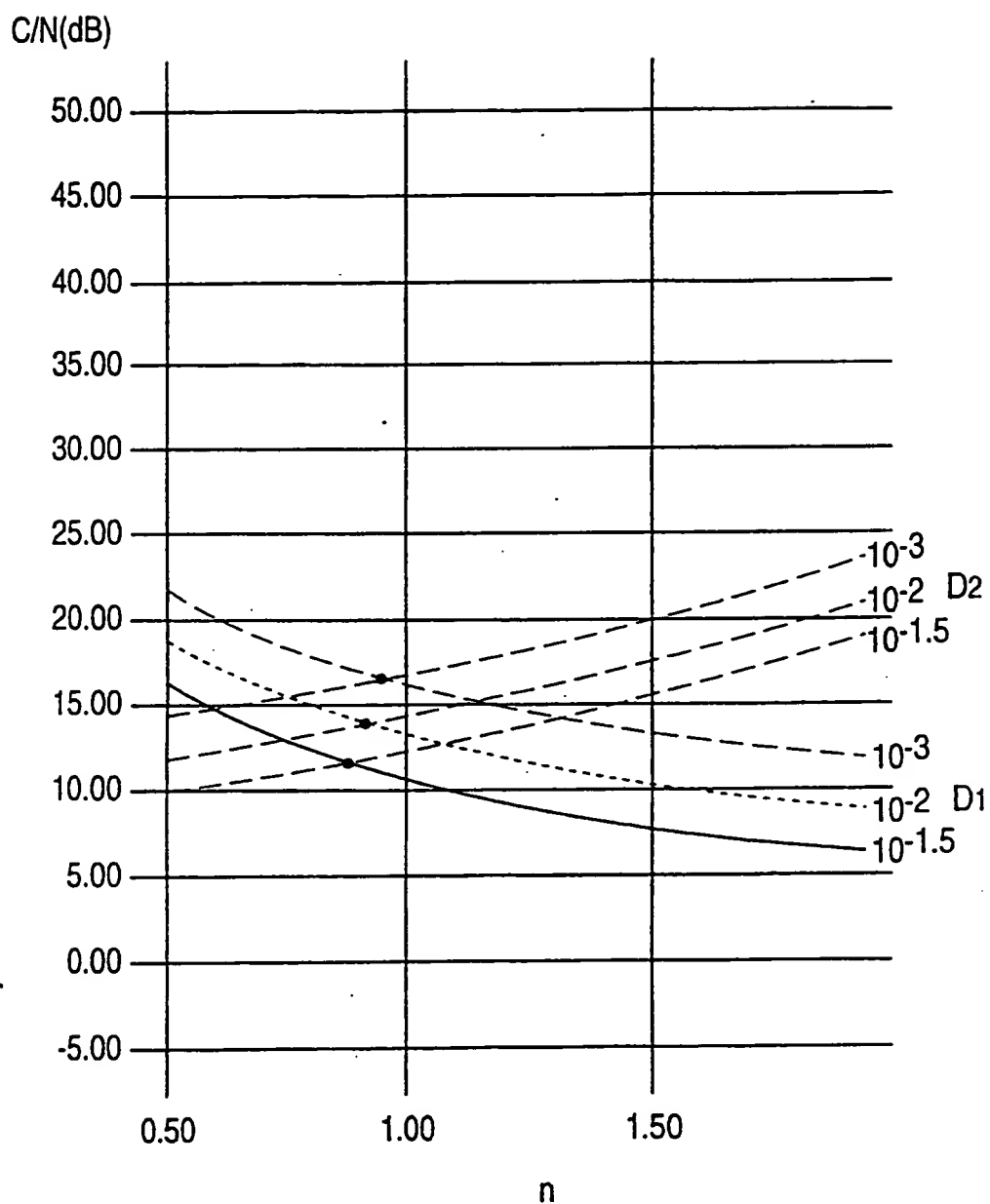




FIG. 105

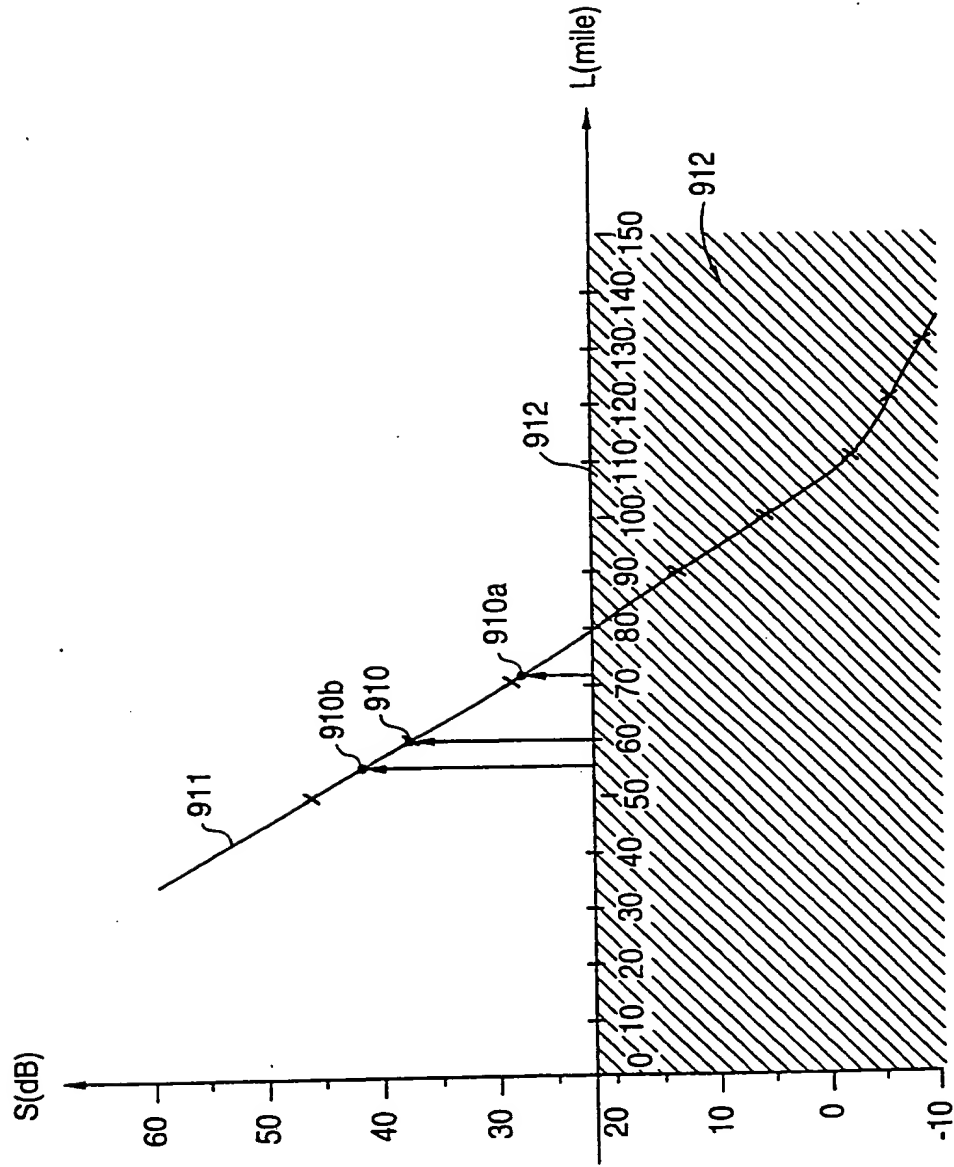


FIG. 106

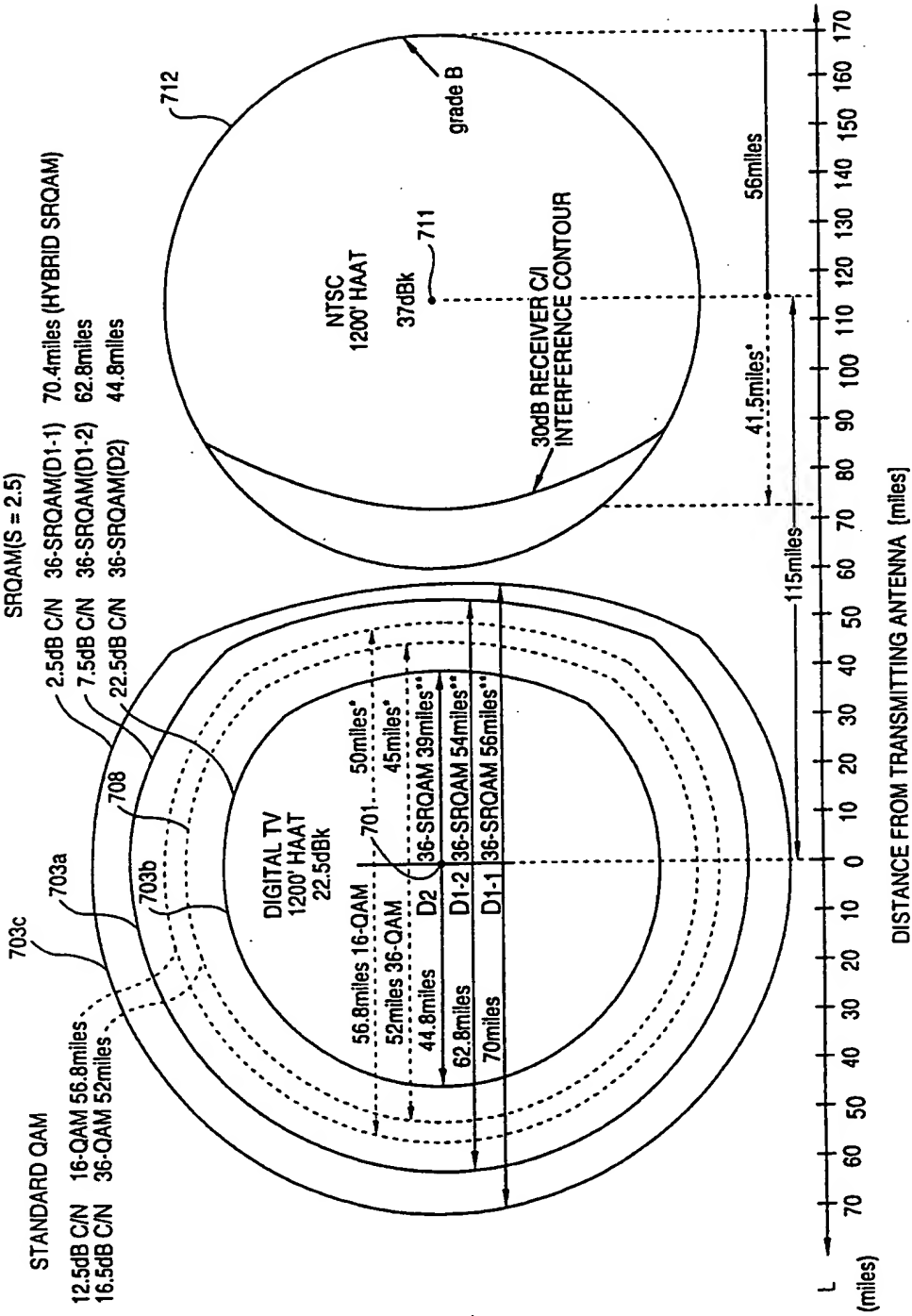


FIG. 107

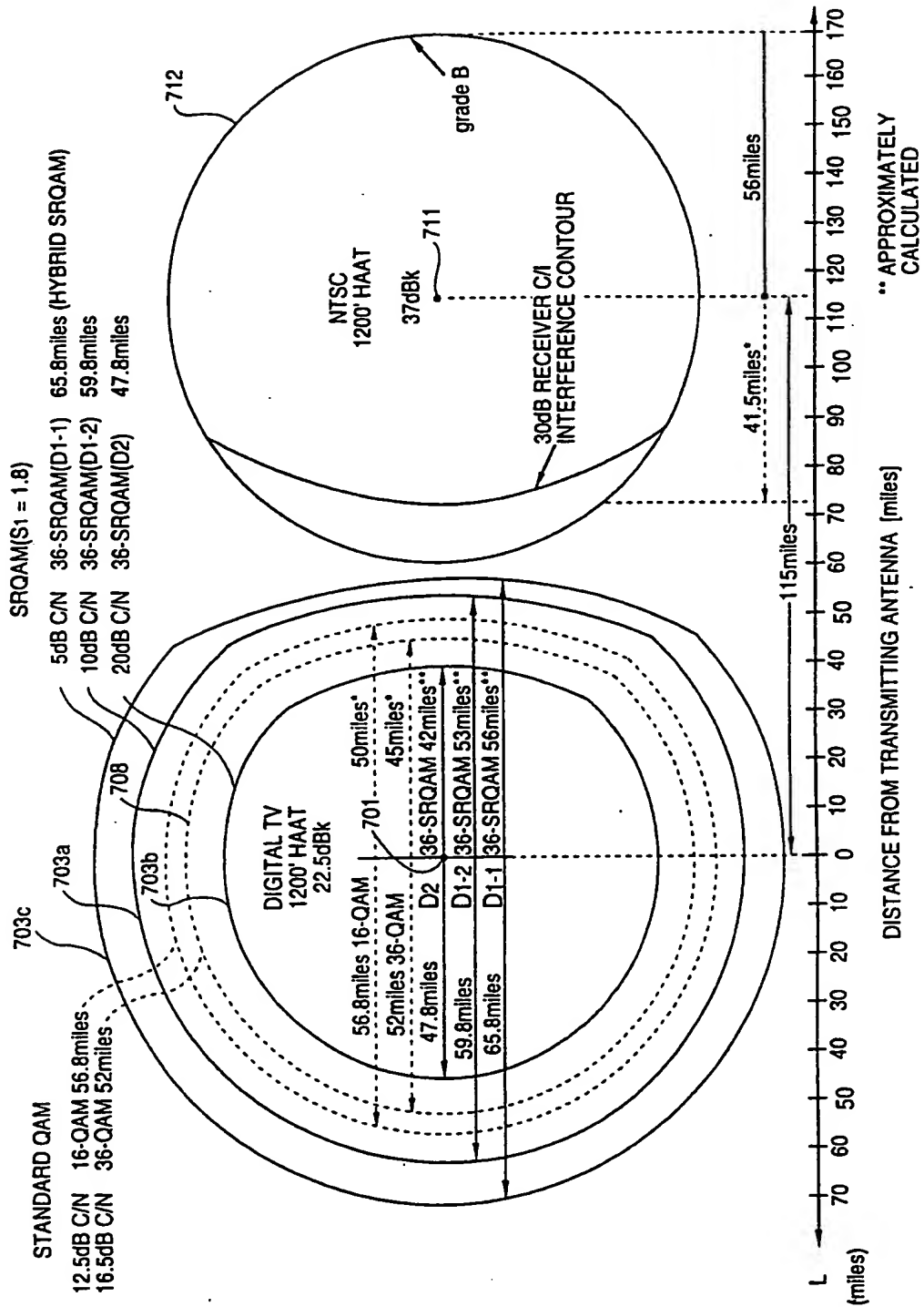


FIG. 108(a)

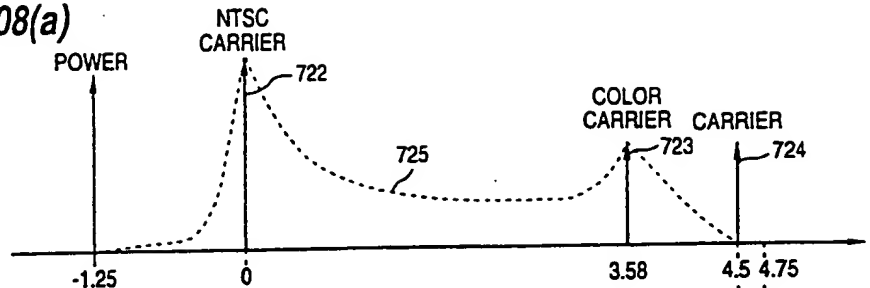


FIG. 108(b)

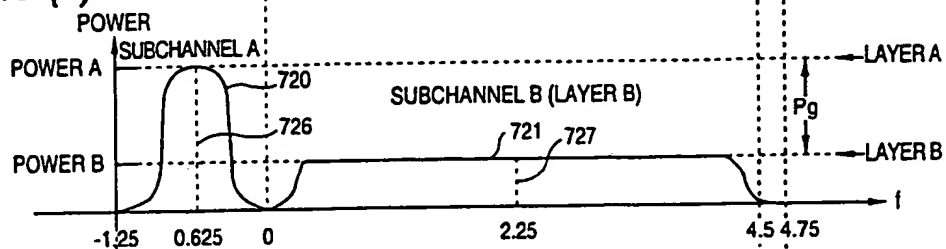


FIG. 108(c)

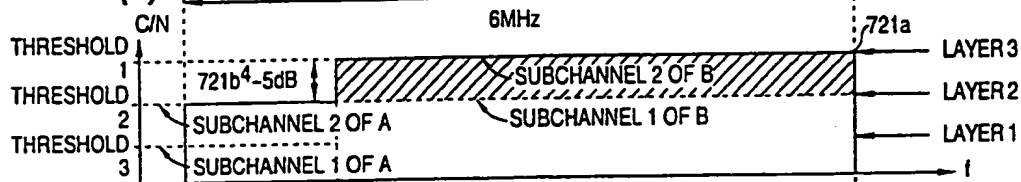


FIG. 108(d)

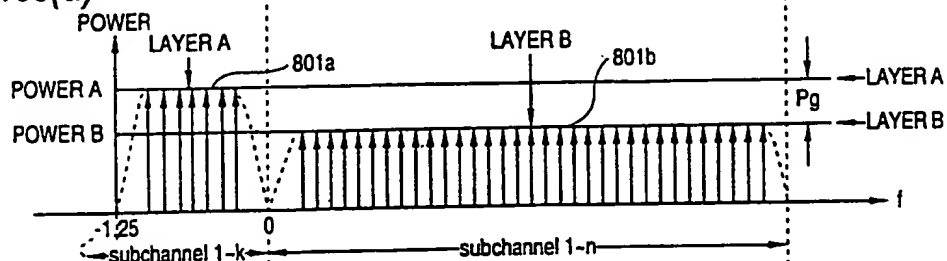


FIG. 108(e)

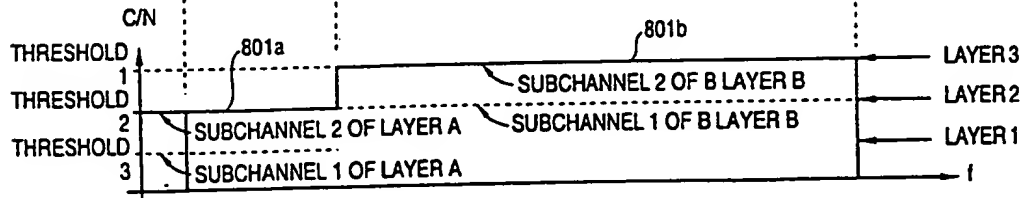
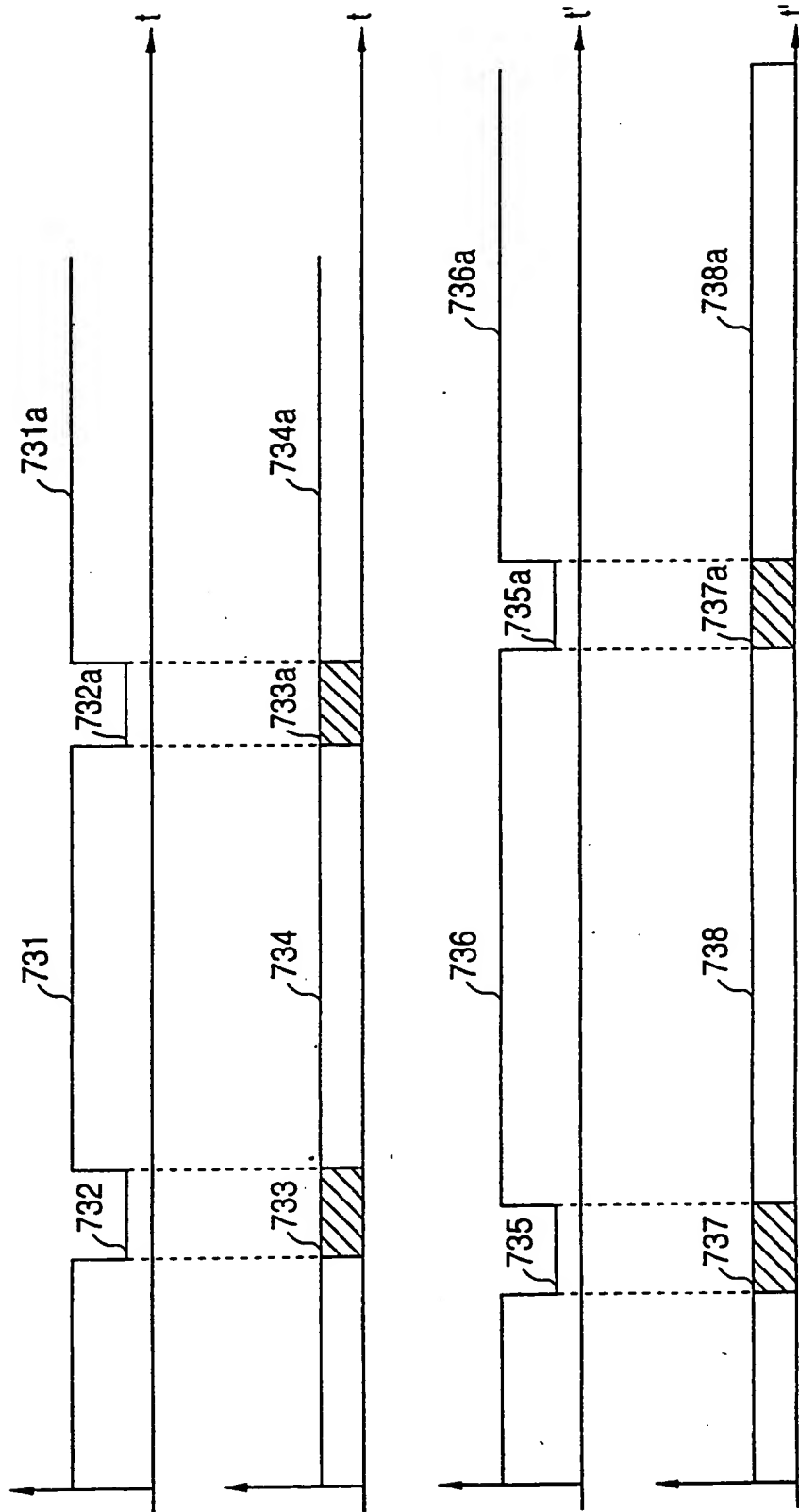


FIG. 109



**FIG. 110**

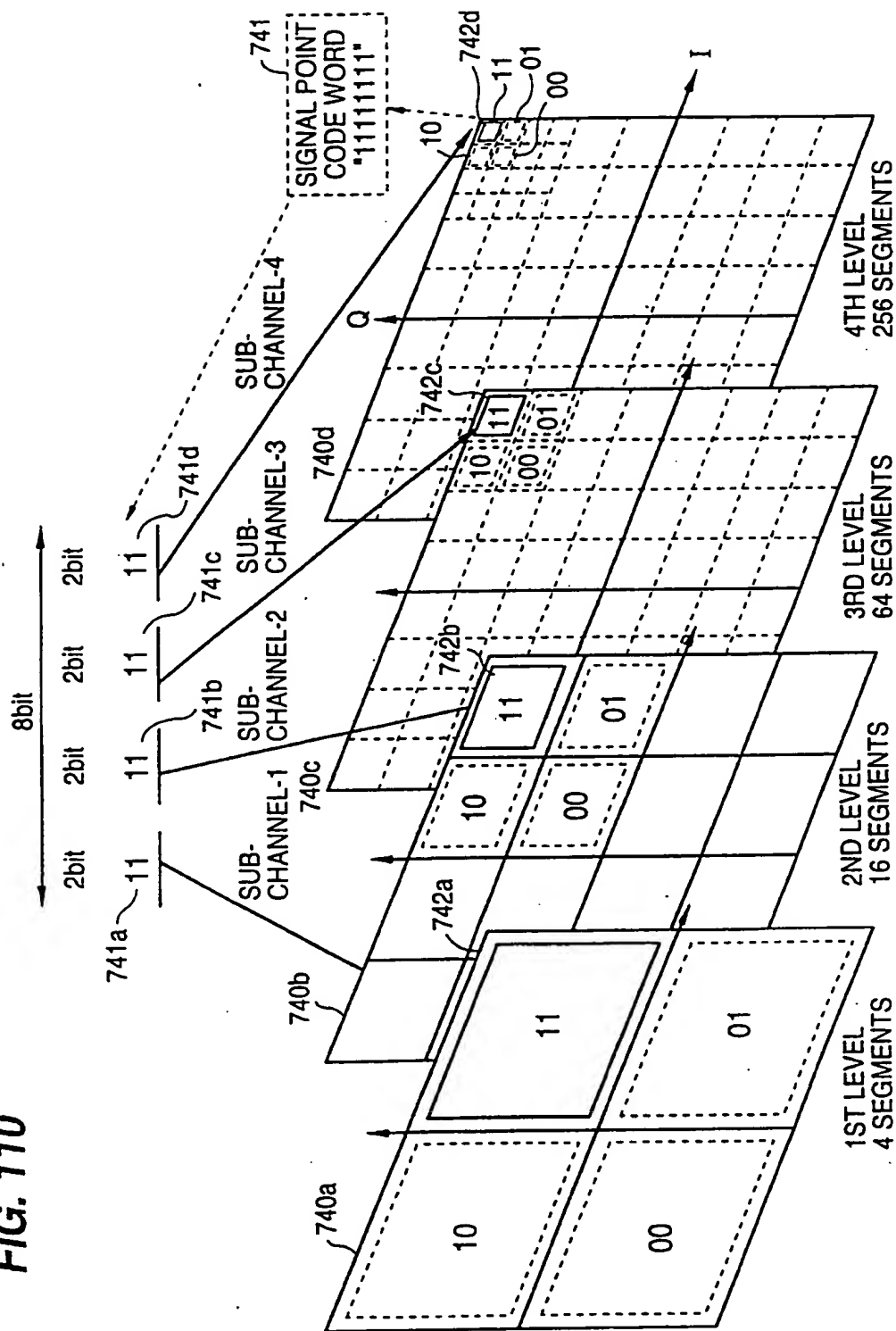
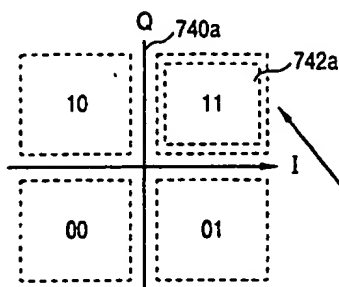


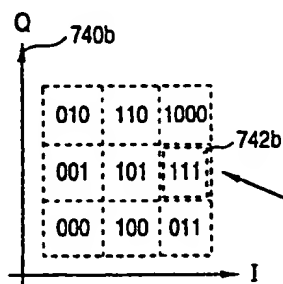
FIG. 111

SUBCHANNEL-1 (SRQAM:D1 = 2bit )



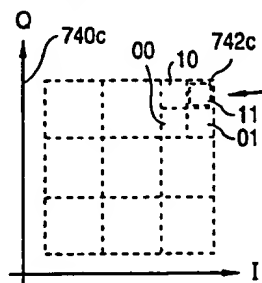
CODE WORD-1

SUBCHANNEL-2 (36-SRQAM:D2 = 3bit + 1/8bit )



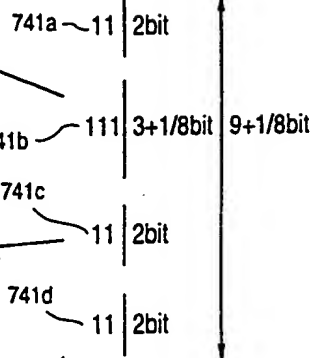
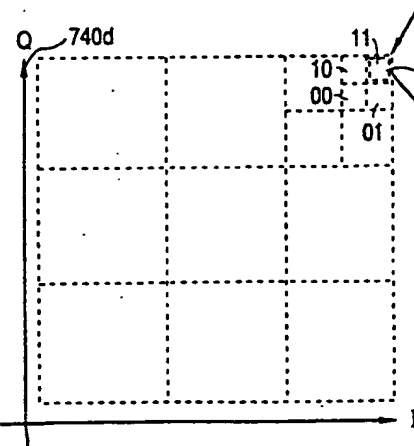
CODE WORD-2

SUBCHANNEL-3 (144-SRQAM:D3 = 2bit )



CODE WORD-4

SUBCHANNEL-4 (576-SRQAM:D4 = 2bit )



SIGNAL POINT  
CODE WORD  
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005160" 56329960

FIG. 113

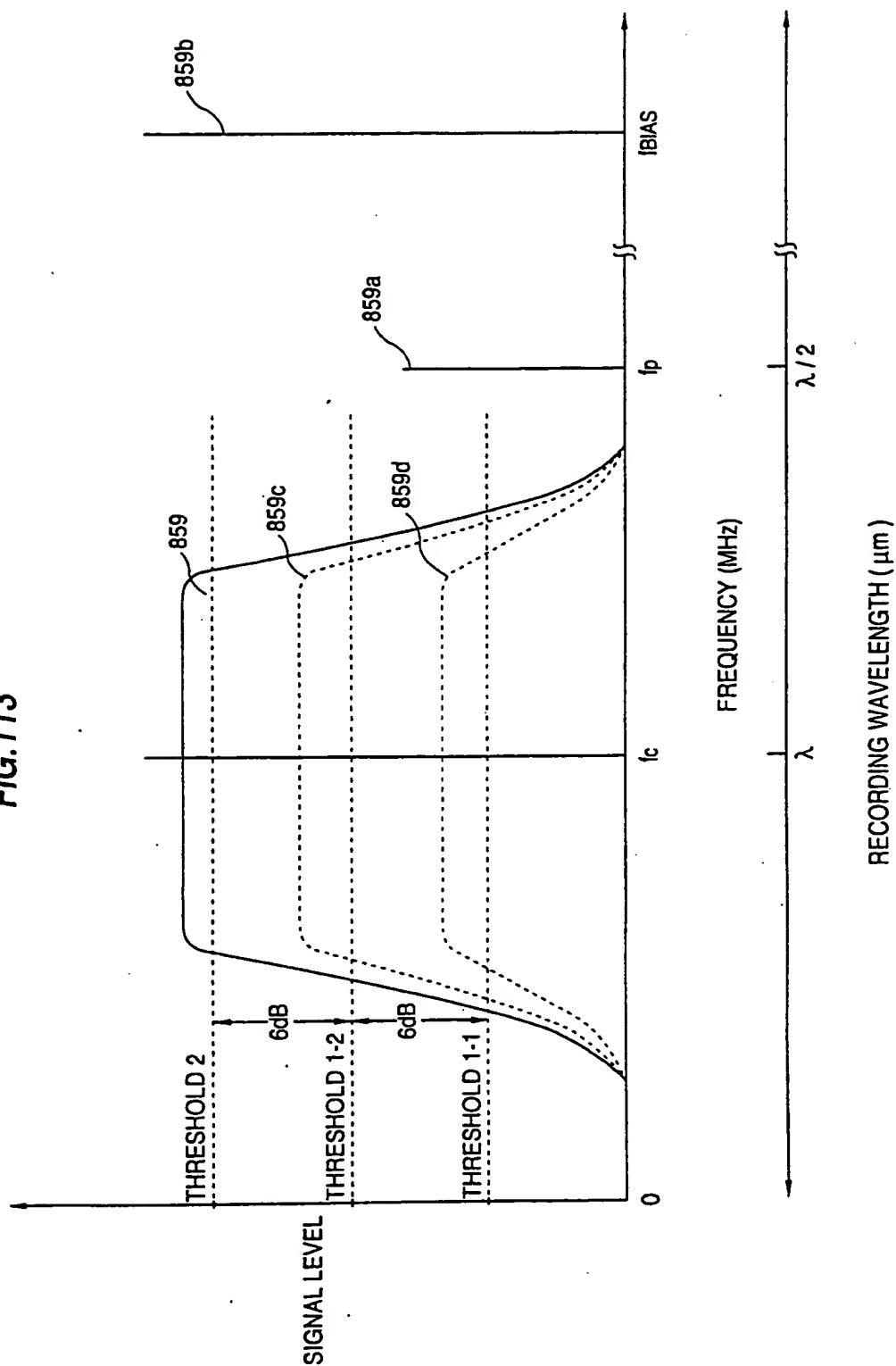




FIG. 114

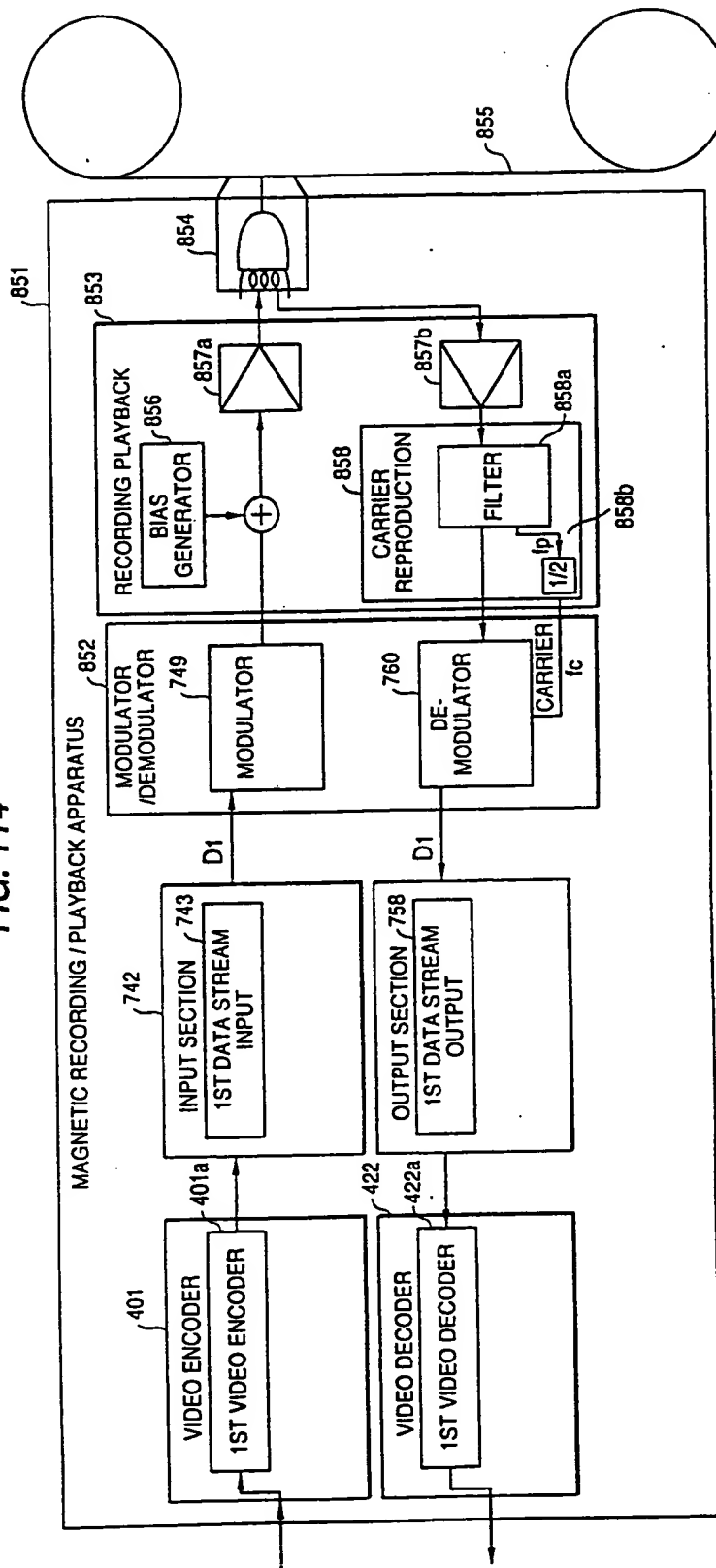
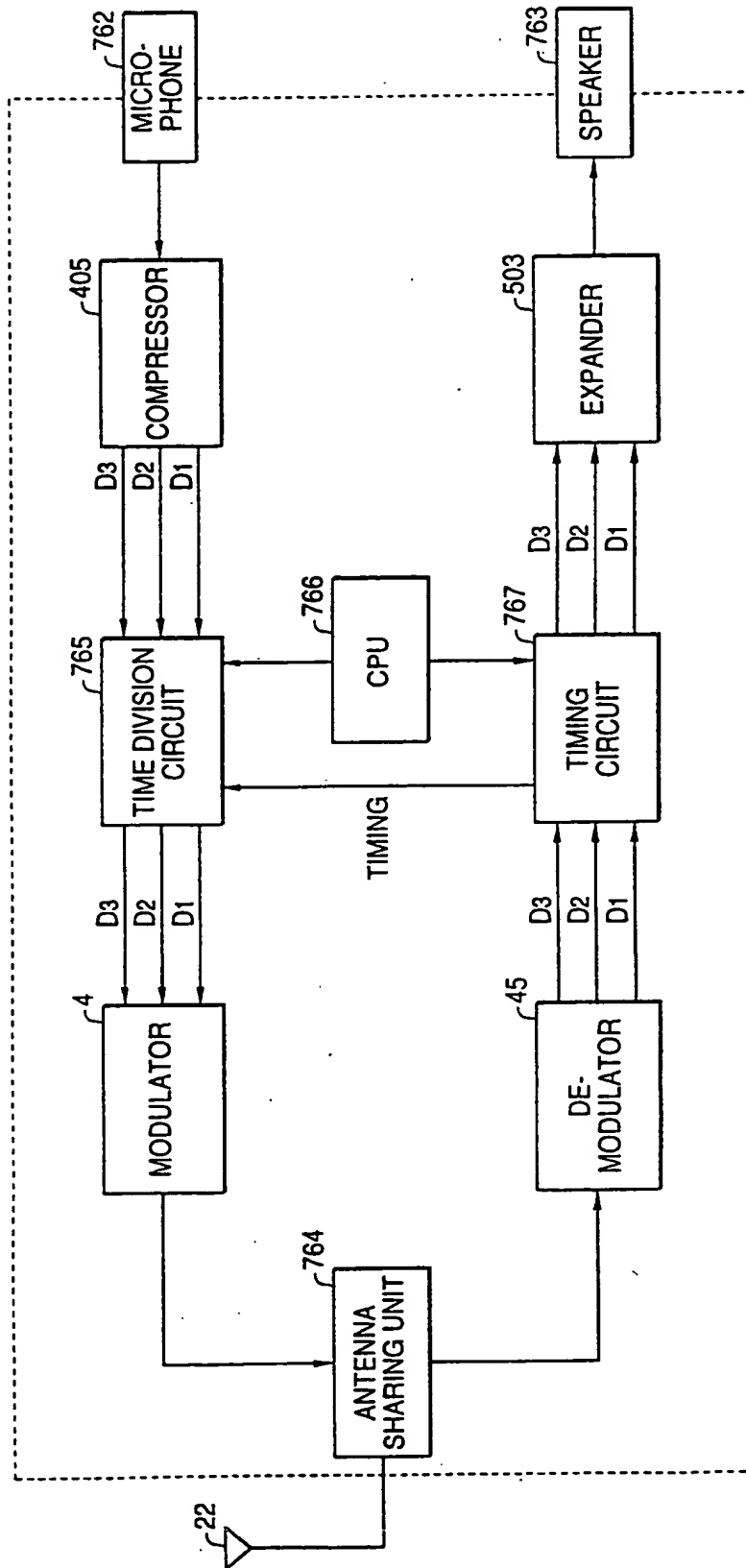
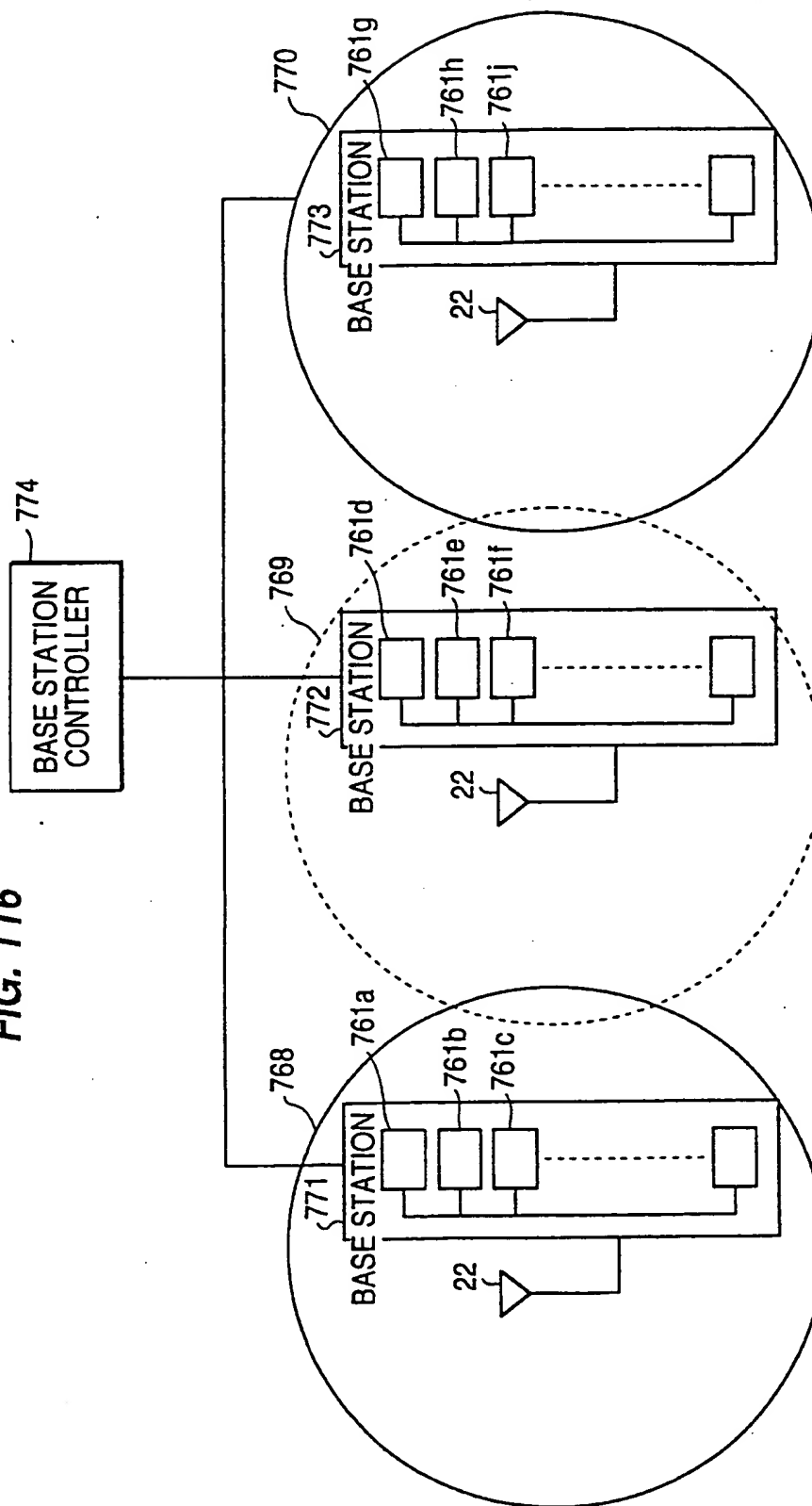


FIG. 115



009760" 56929960

FIG. 116



**FIG. 117**

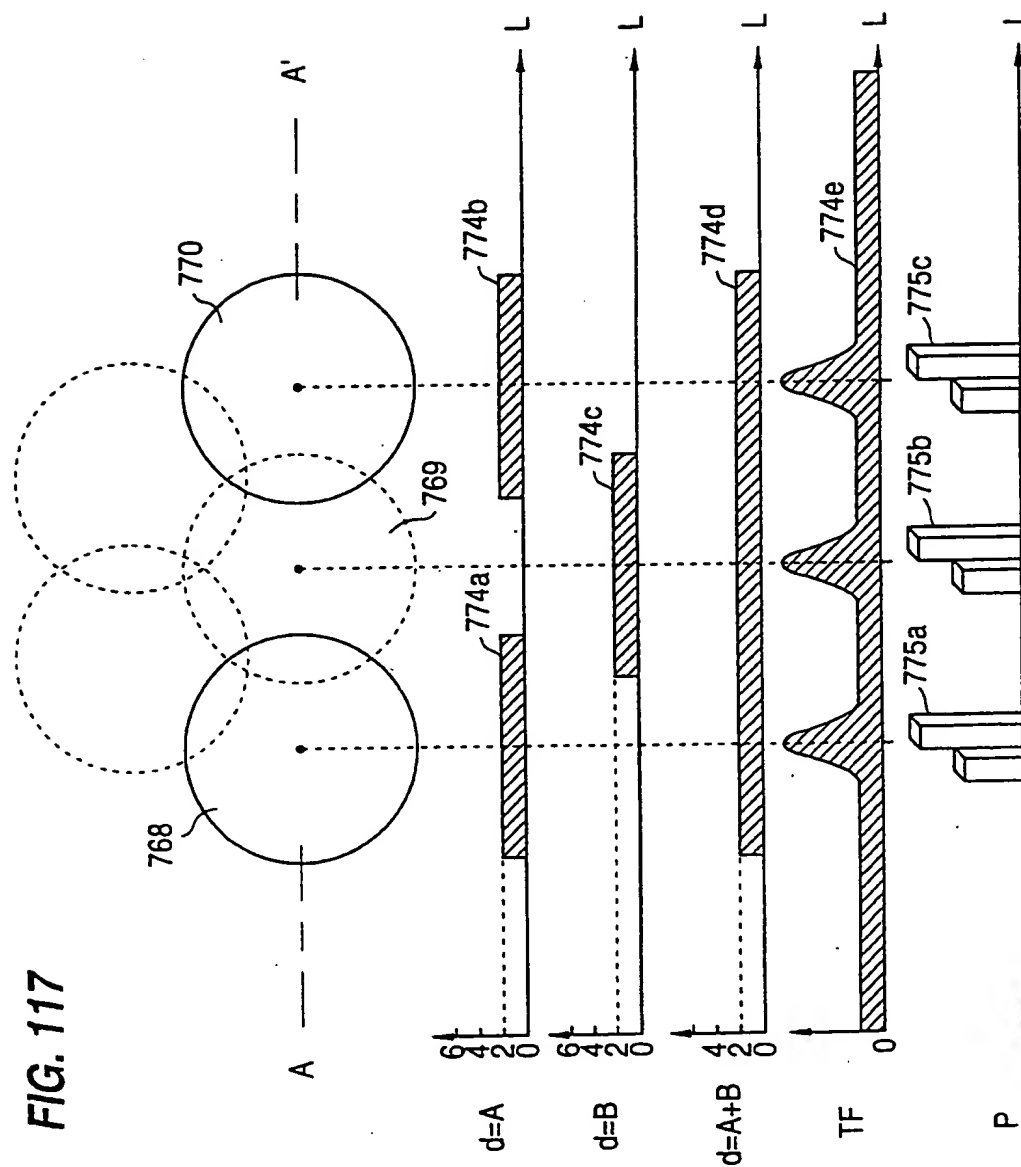
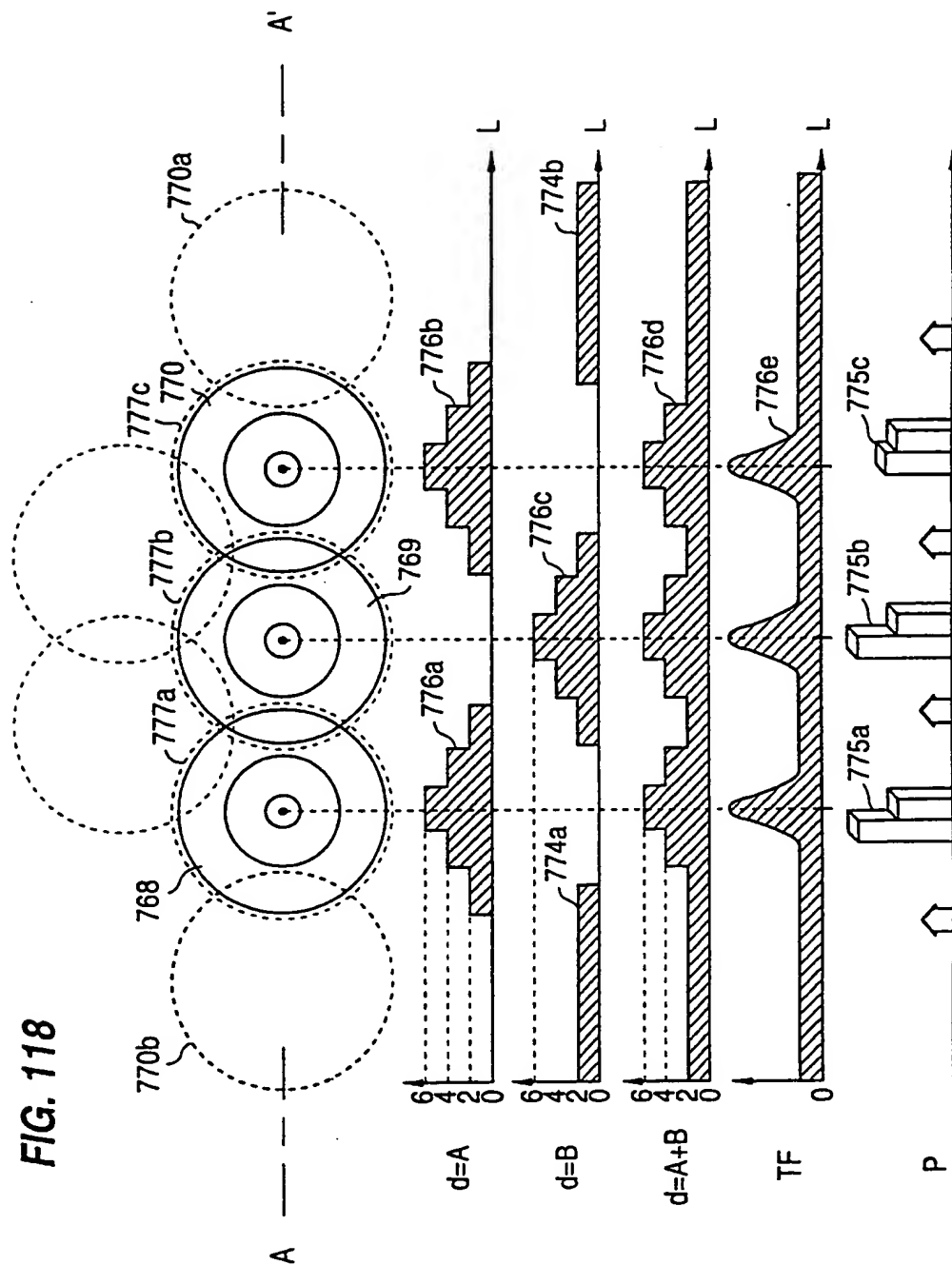


FIG. 118



005607363300

FIG. 119(a)

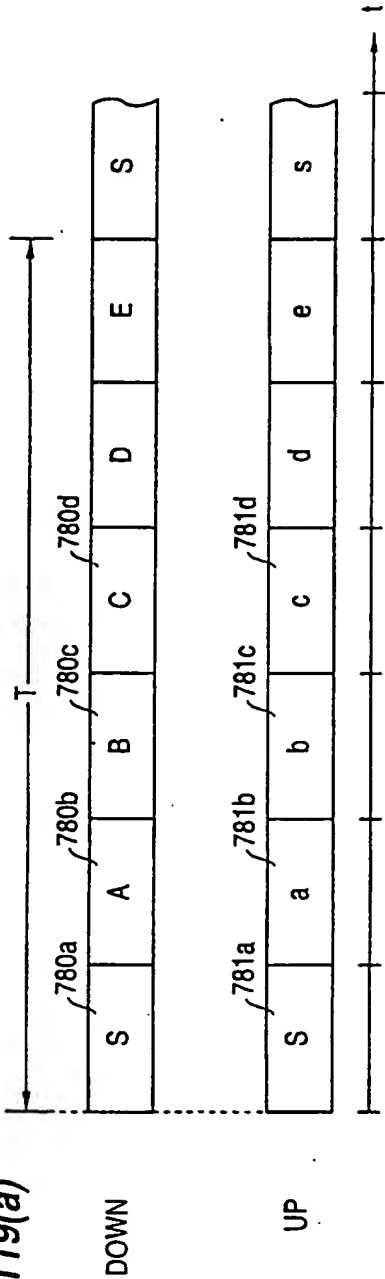


FIG. 119(b)

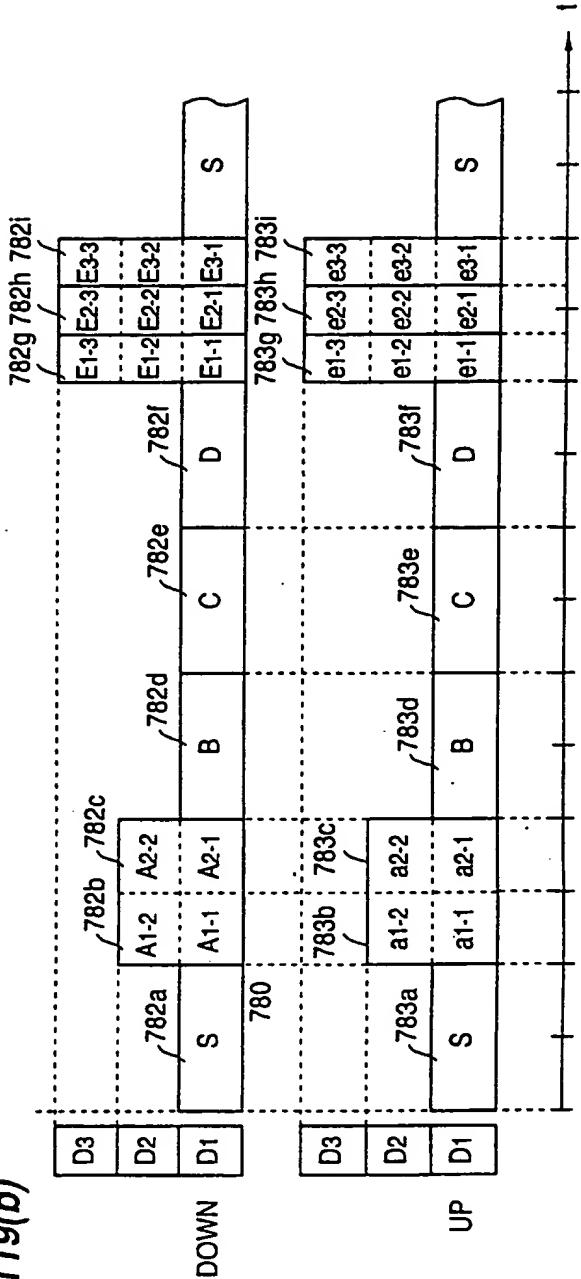


FIG. 120(a)

FIG. 120(a)

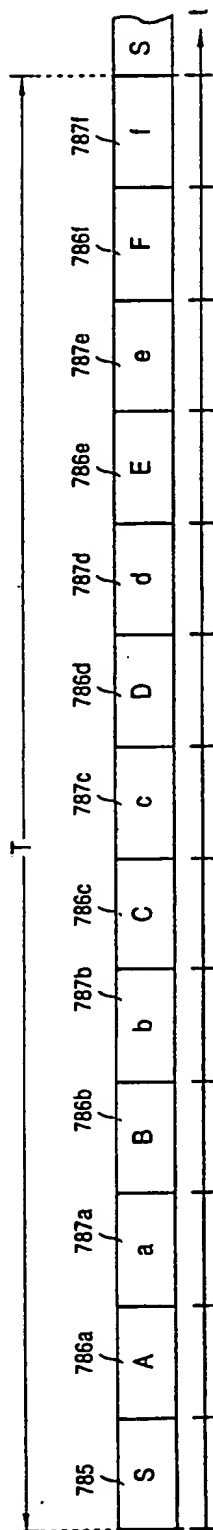


FIG. 120(b)

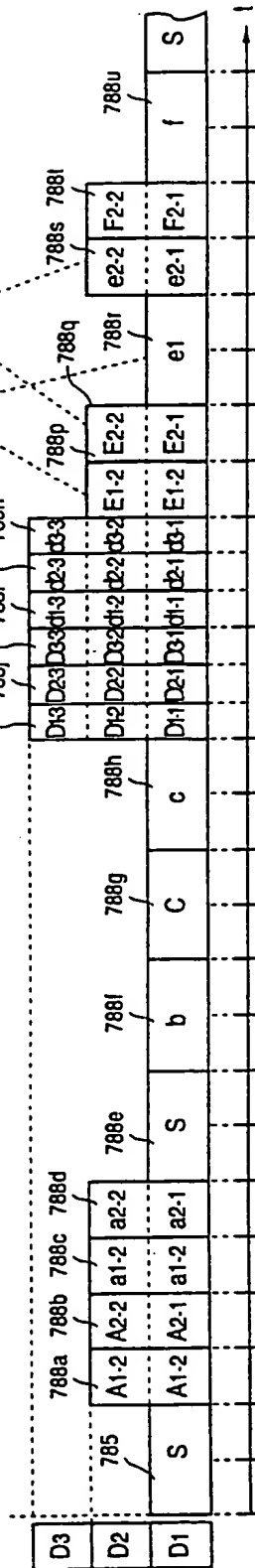


FIG. 121

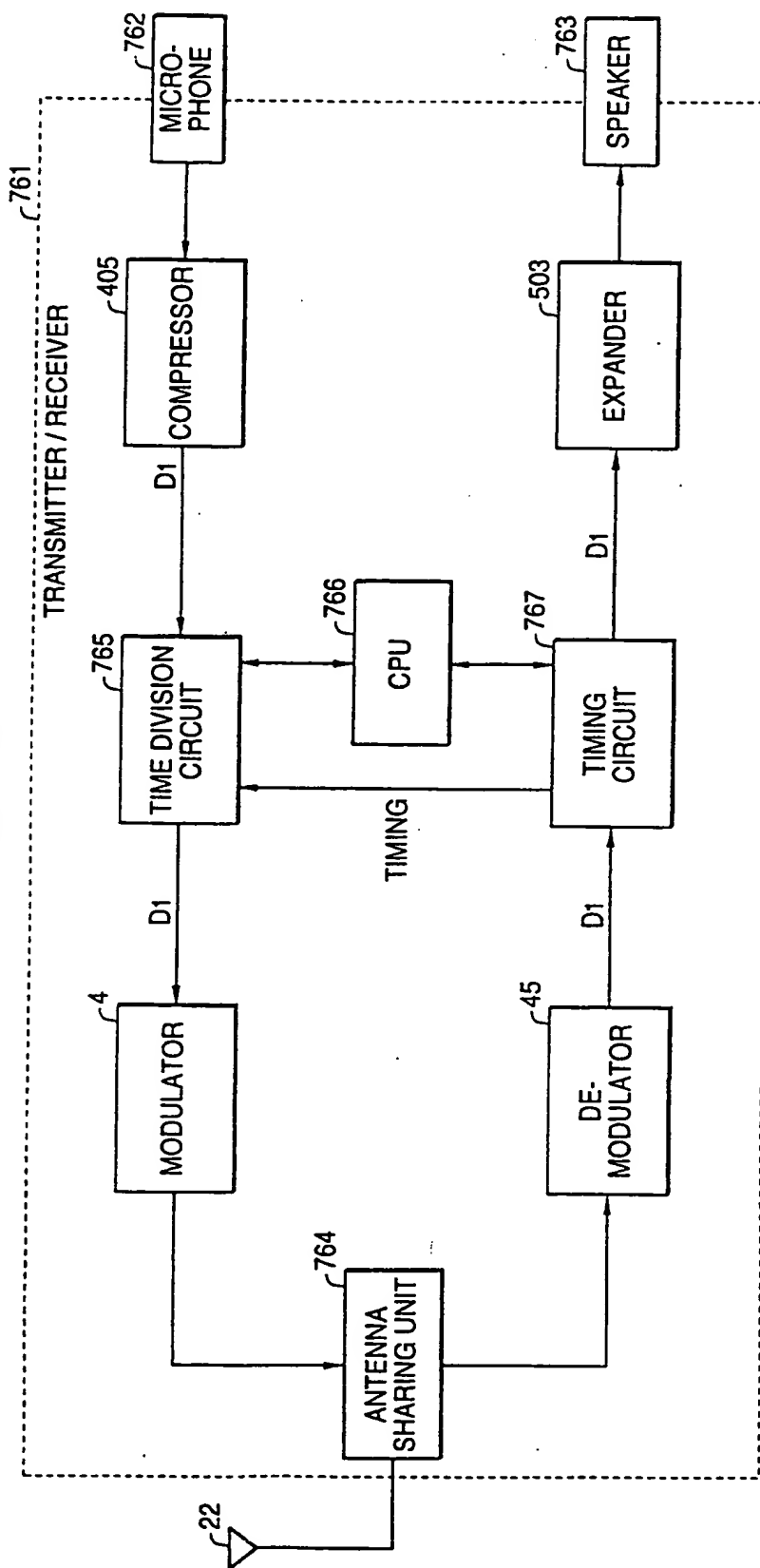




FIG. 122

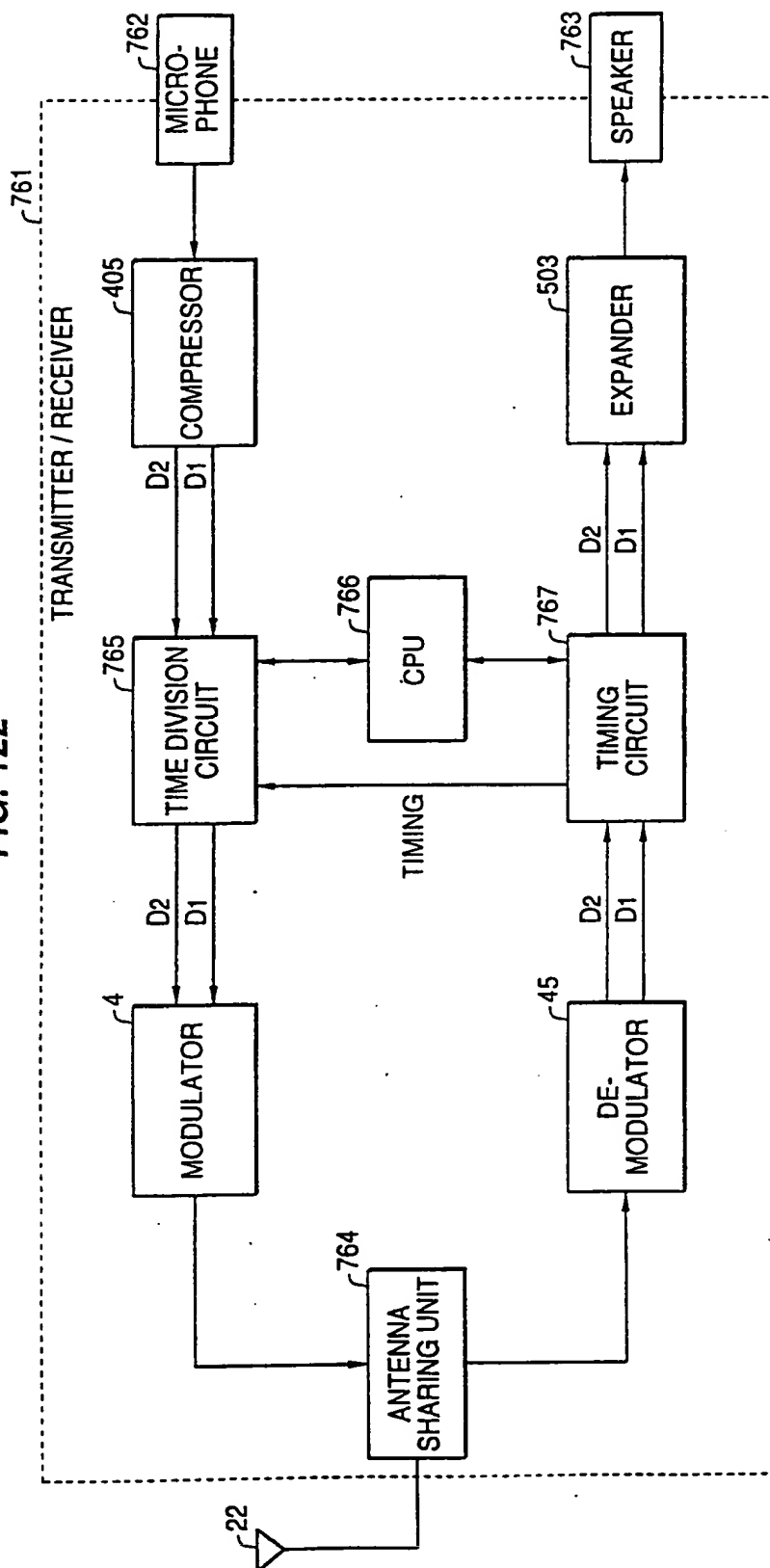
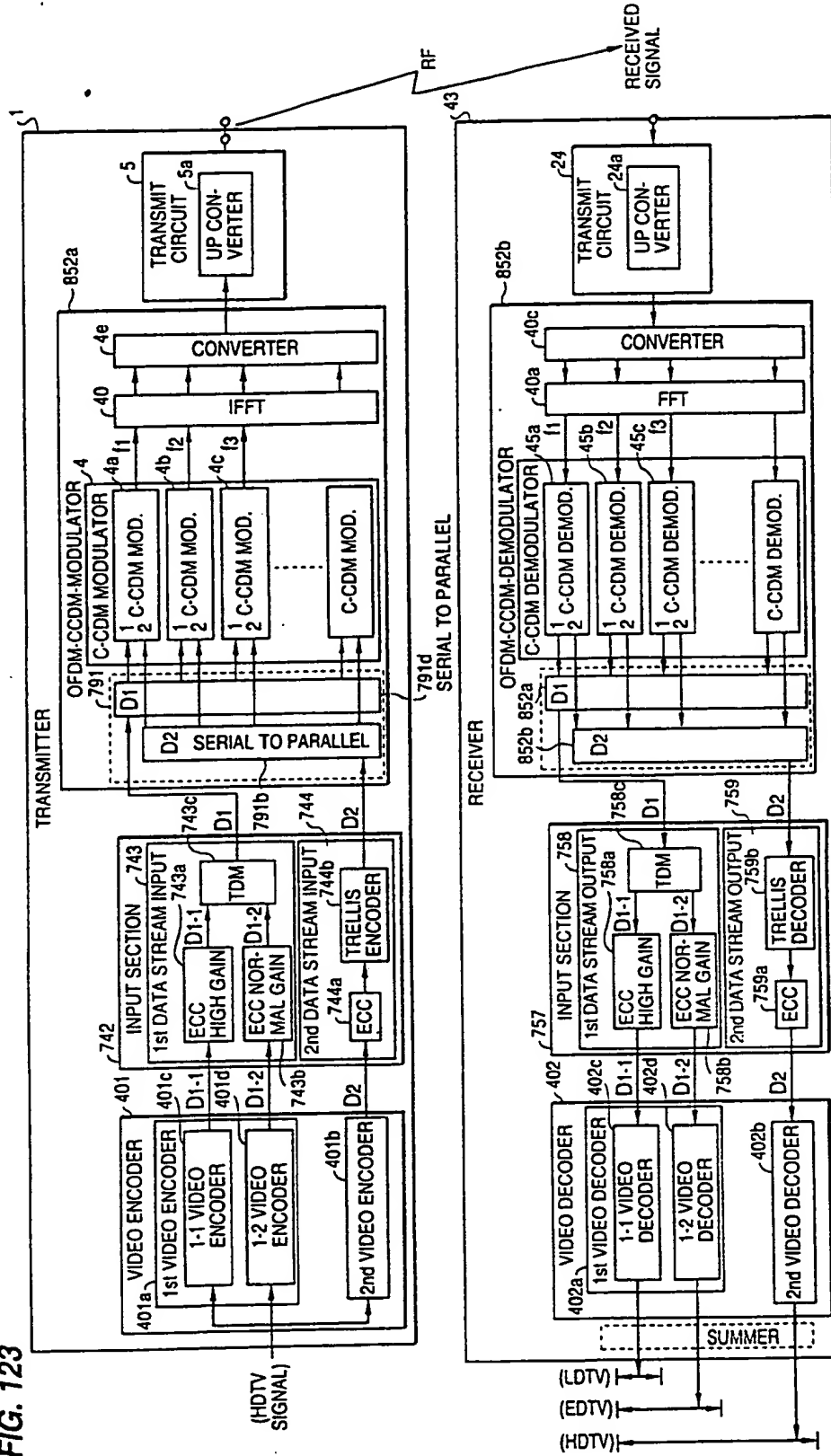


FIG. 123



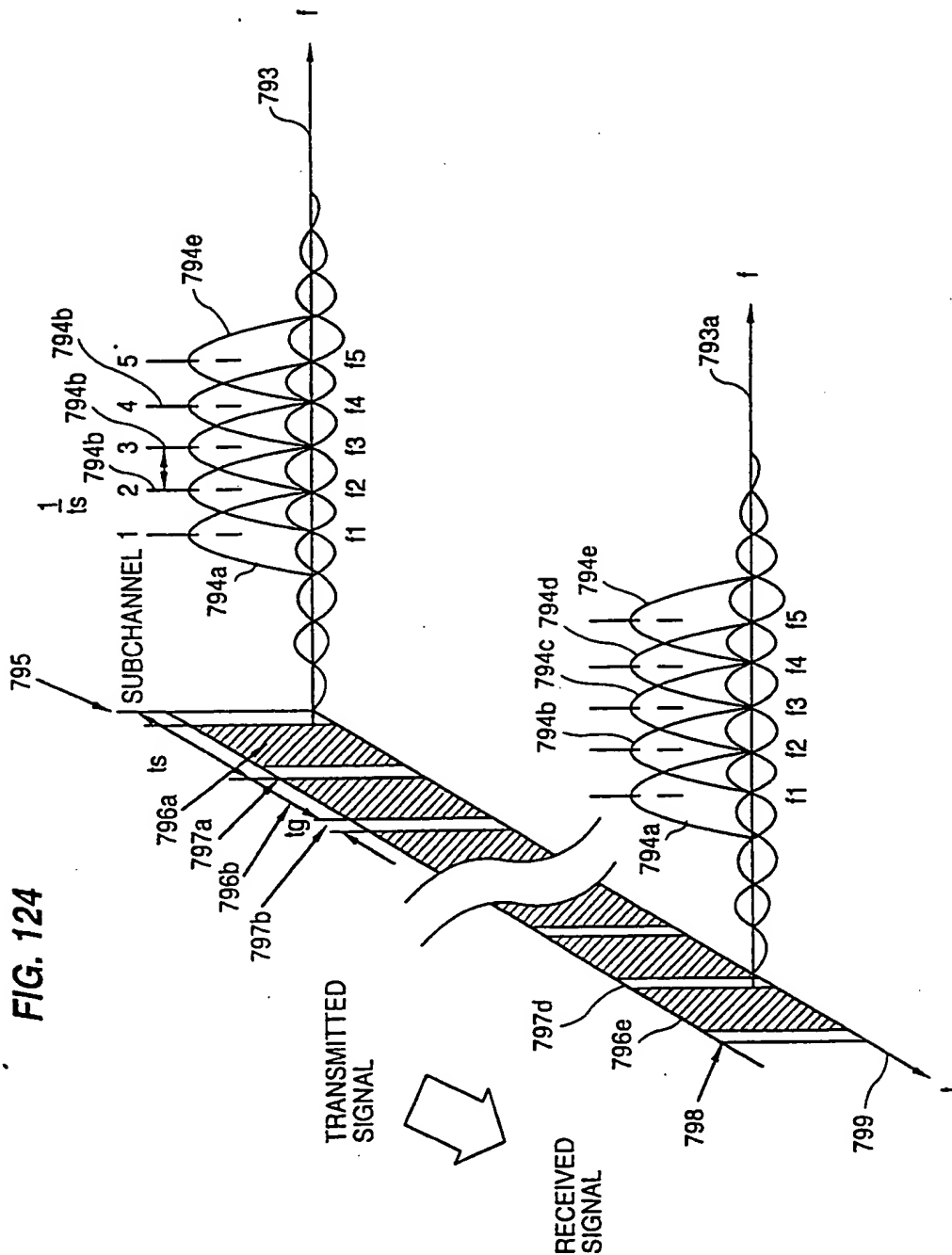


FIG. 125(a)

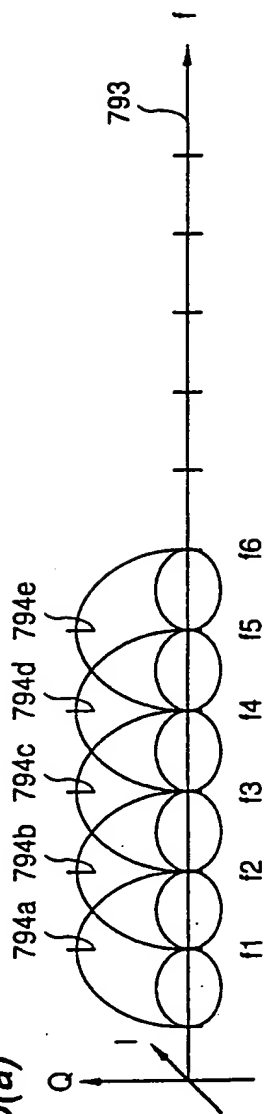
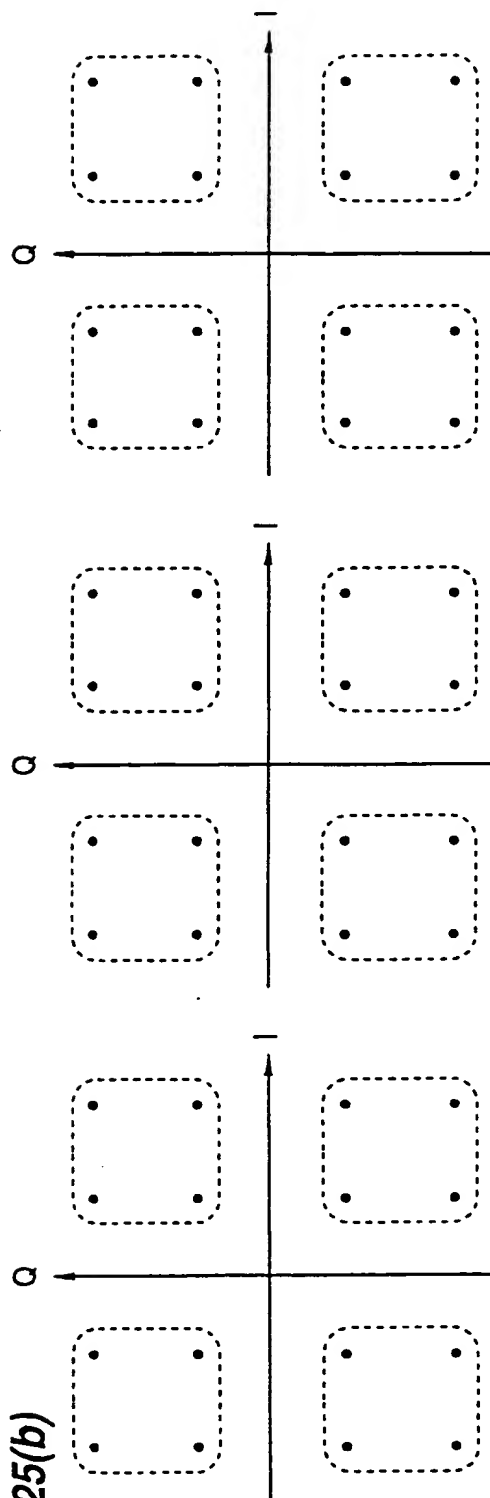


FIG. 125(b)



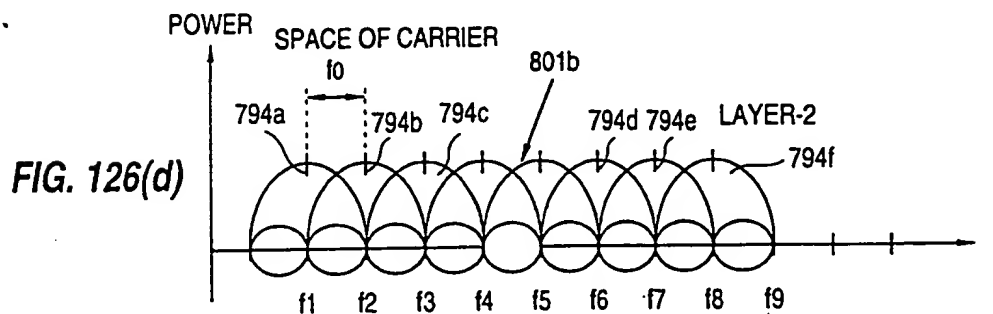
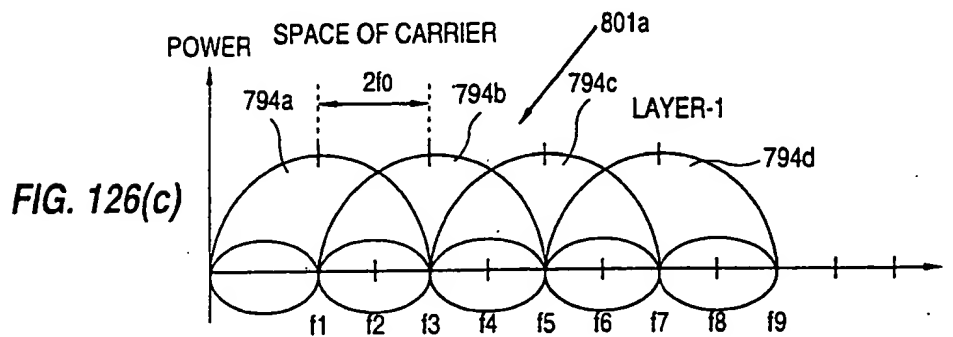
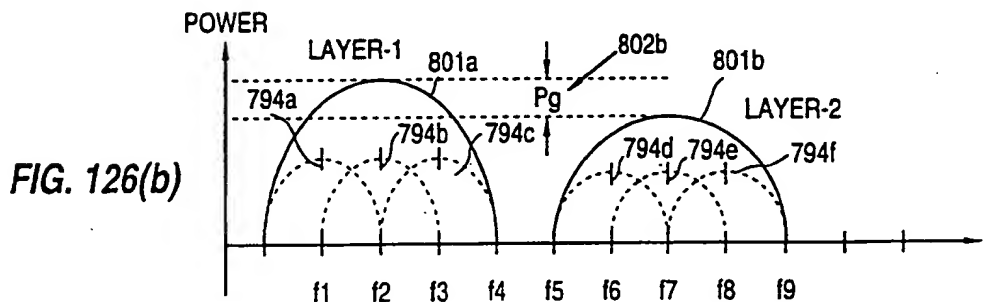
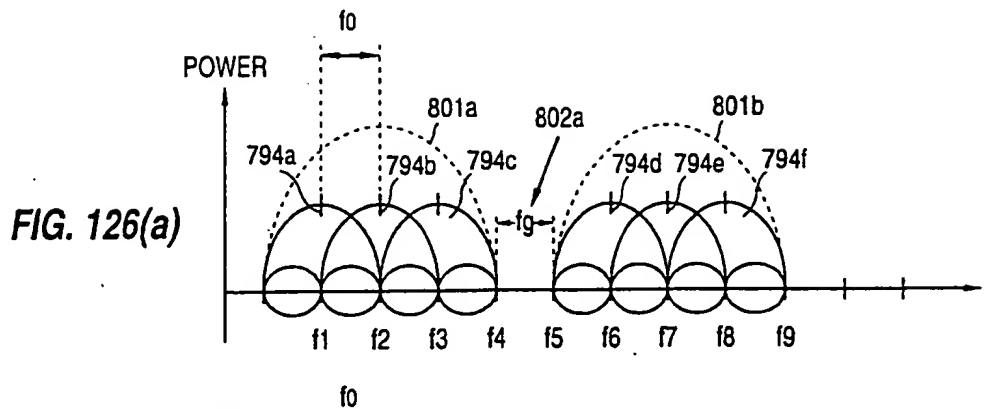


FIG. 127

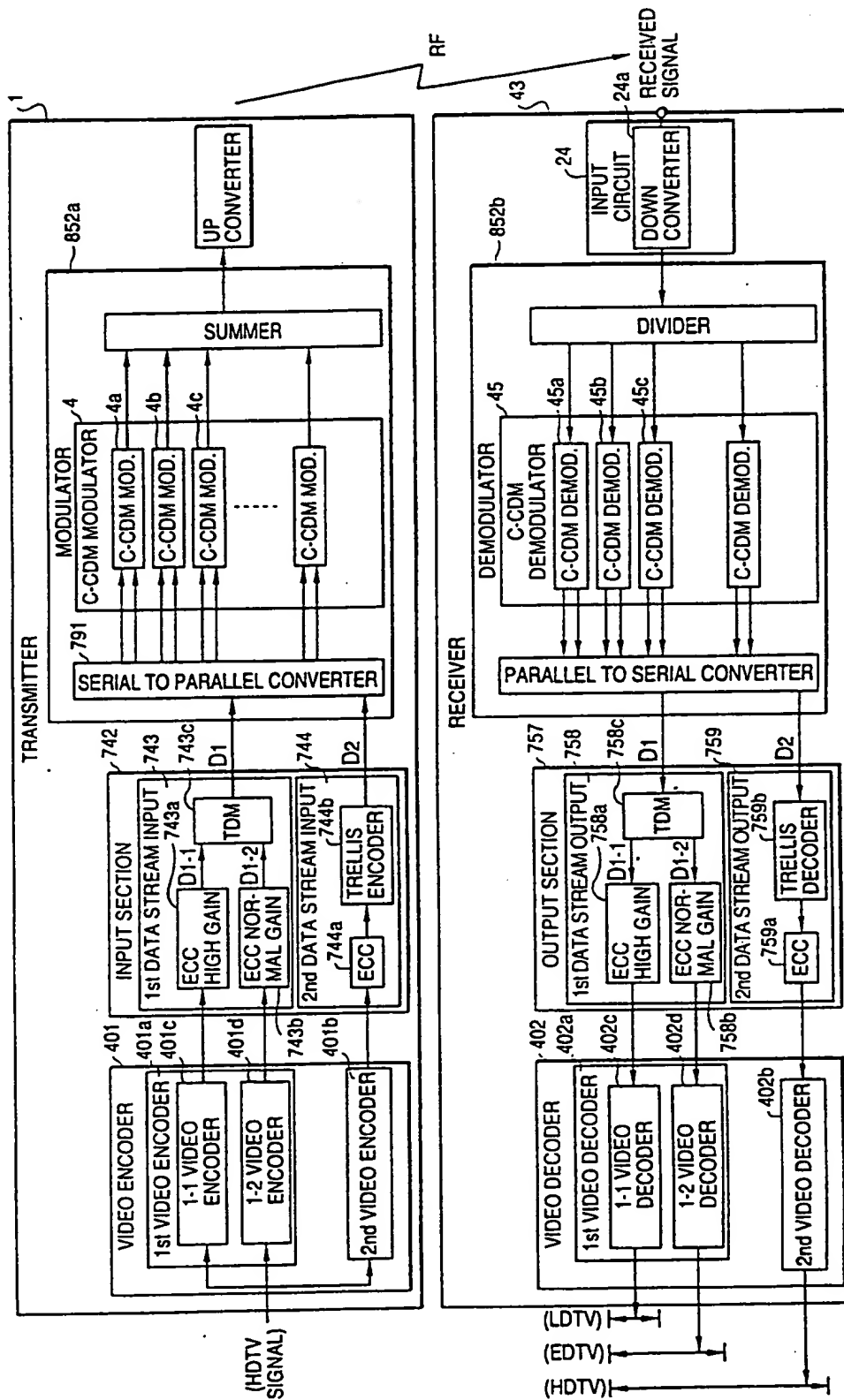


FIG. 128(a)

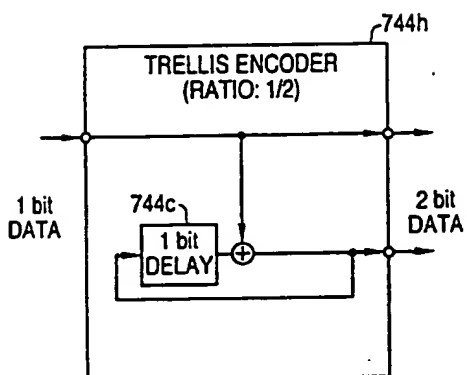


FIG. 128(d)

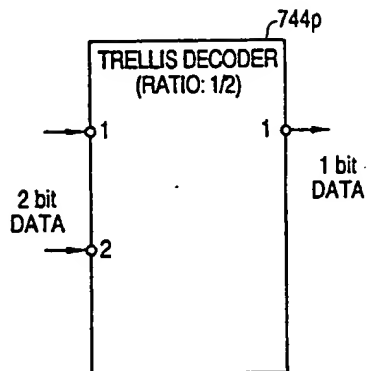


FIG. 128(b)

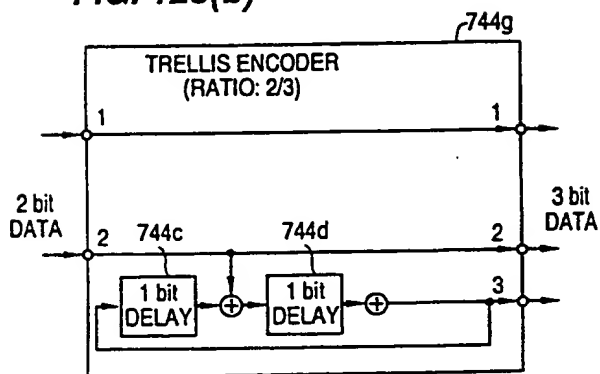


FIG. 128(e)

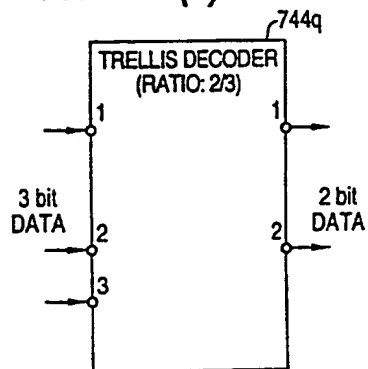


FIG. 128(c)

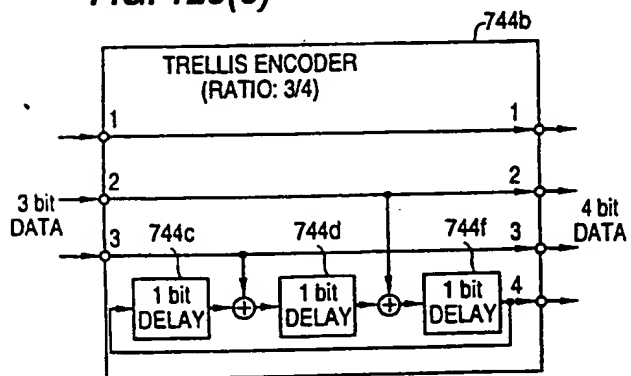


FIG. 128(f)

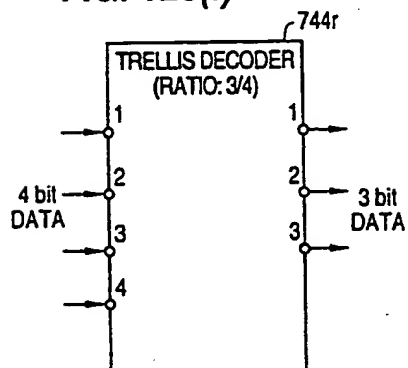


FIG. 129

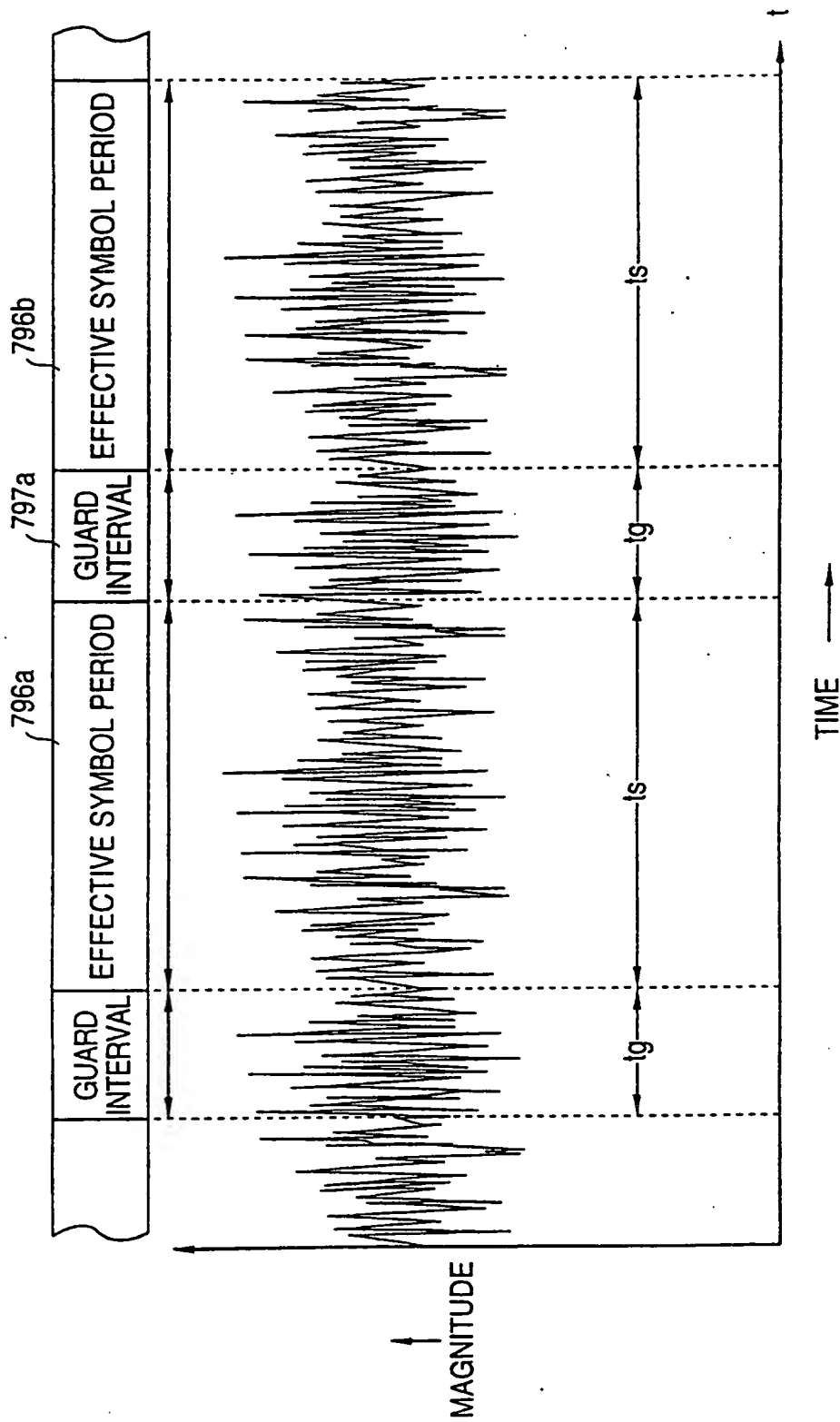
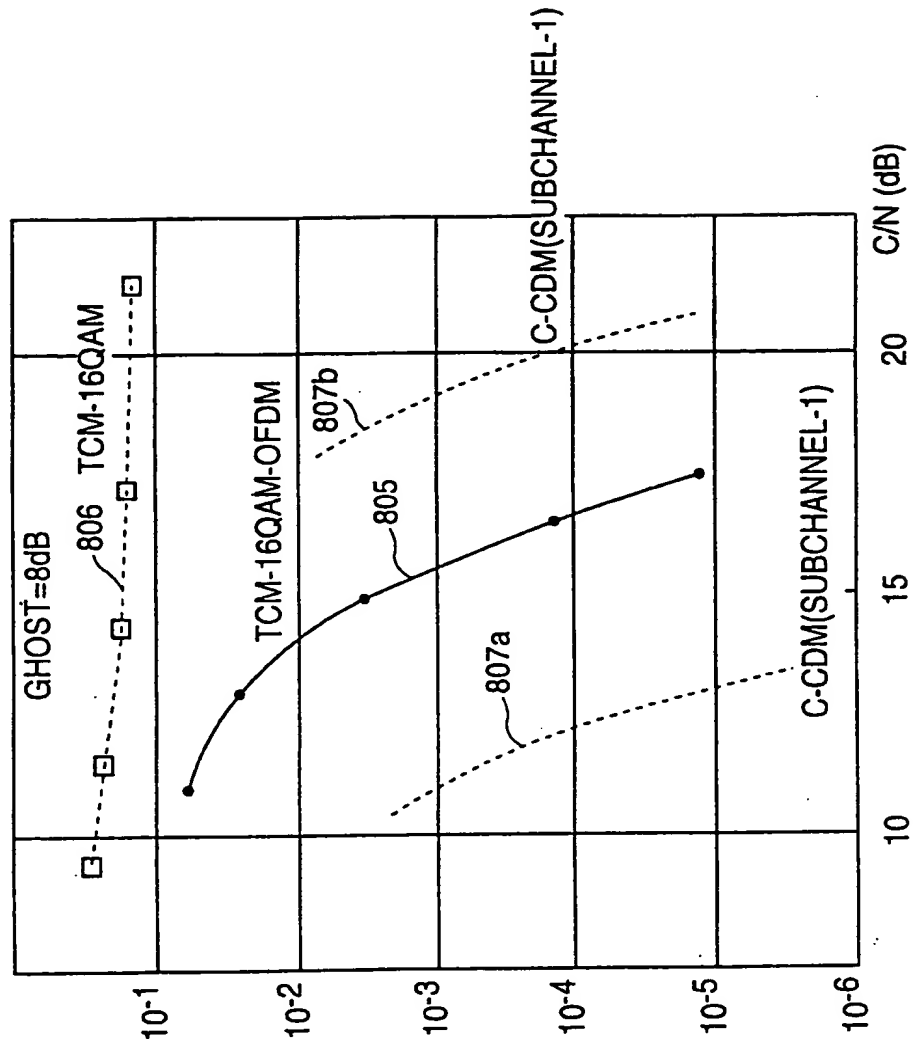




FIG. 130



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**FIG. 132**

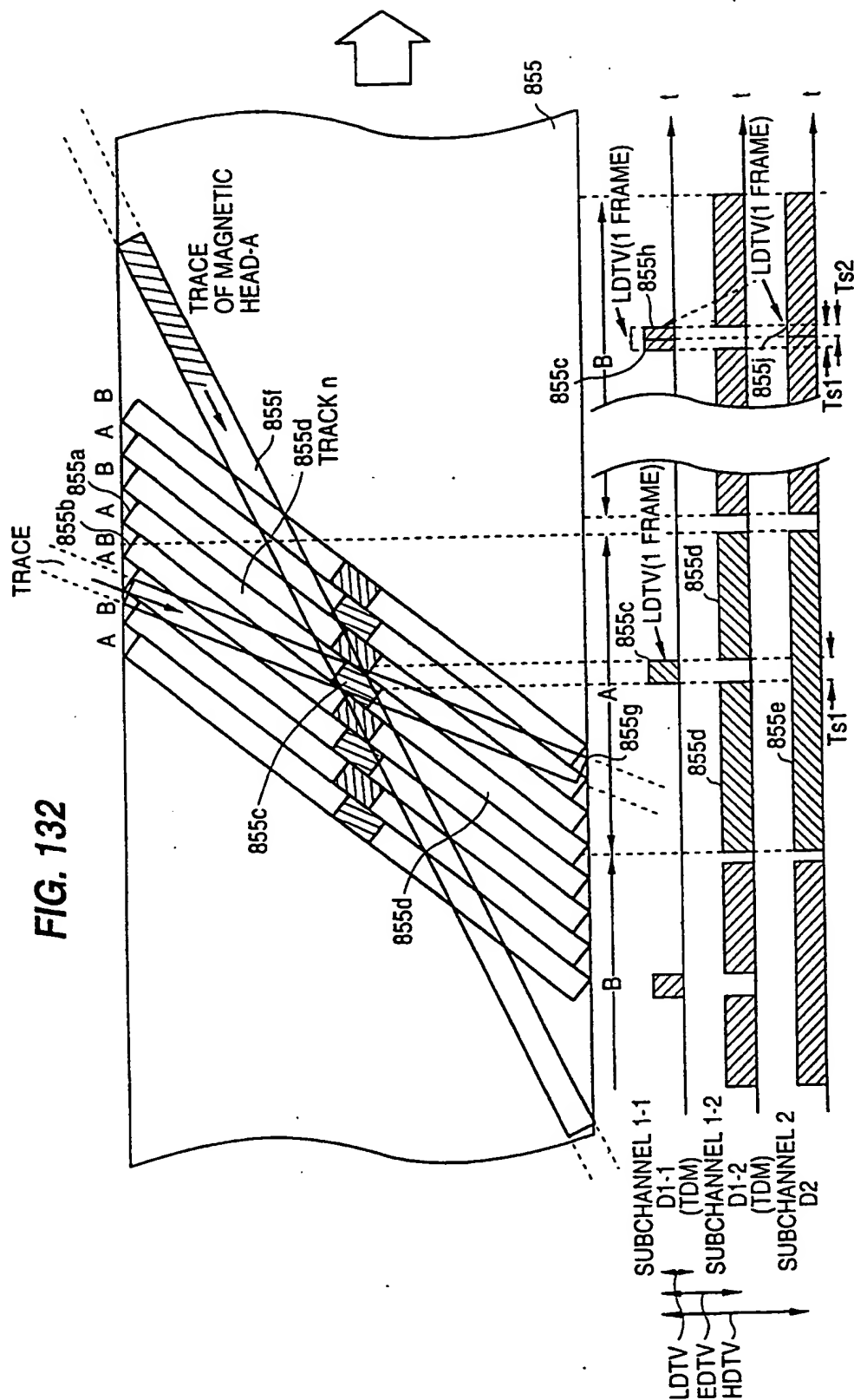


FIG. 133

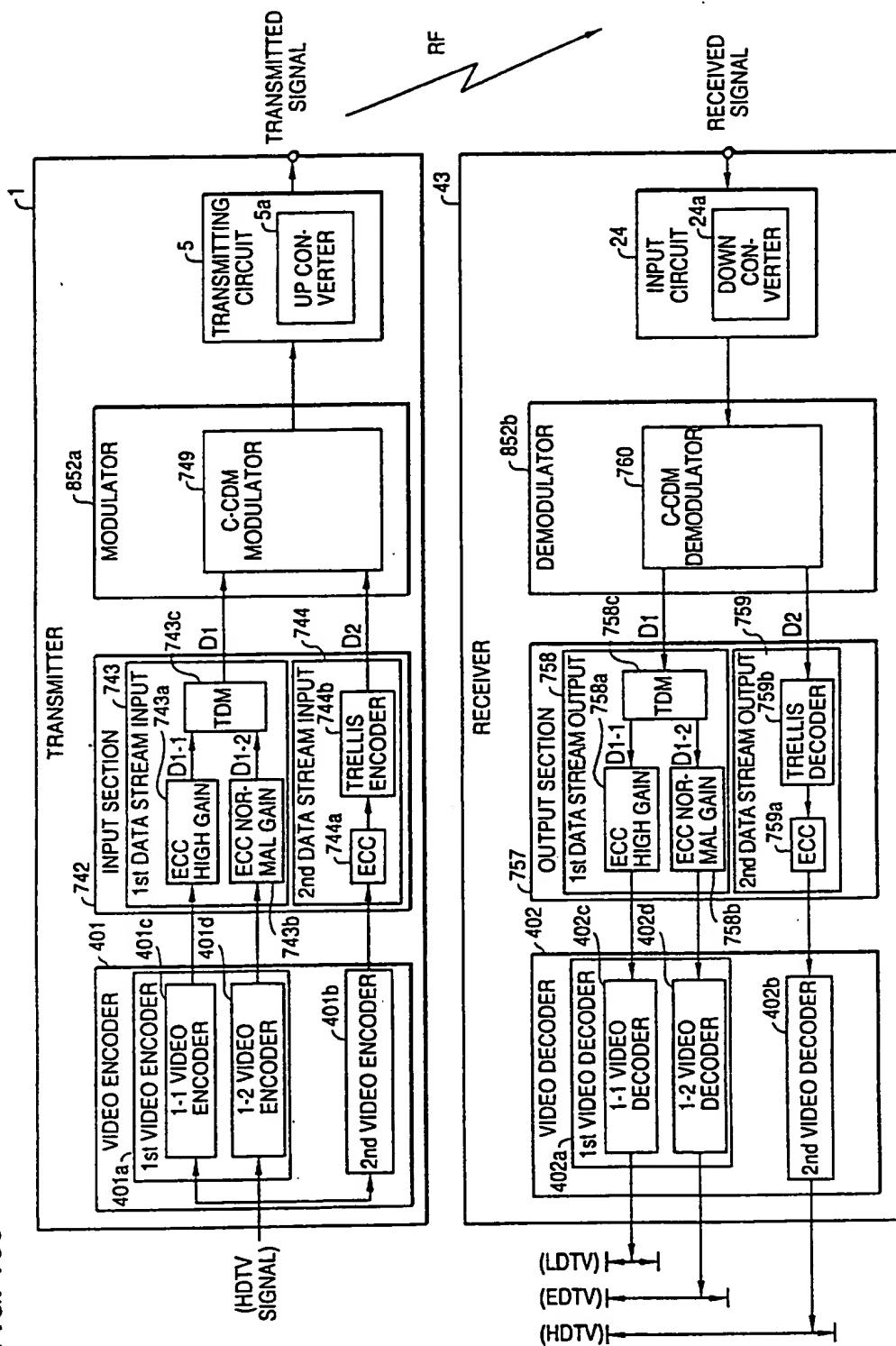


FIG. 134

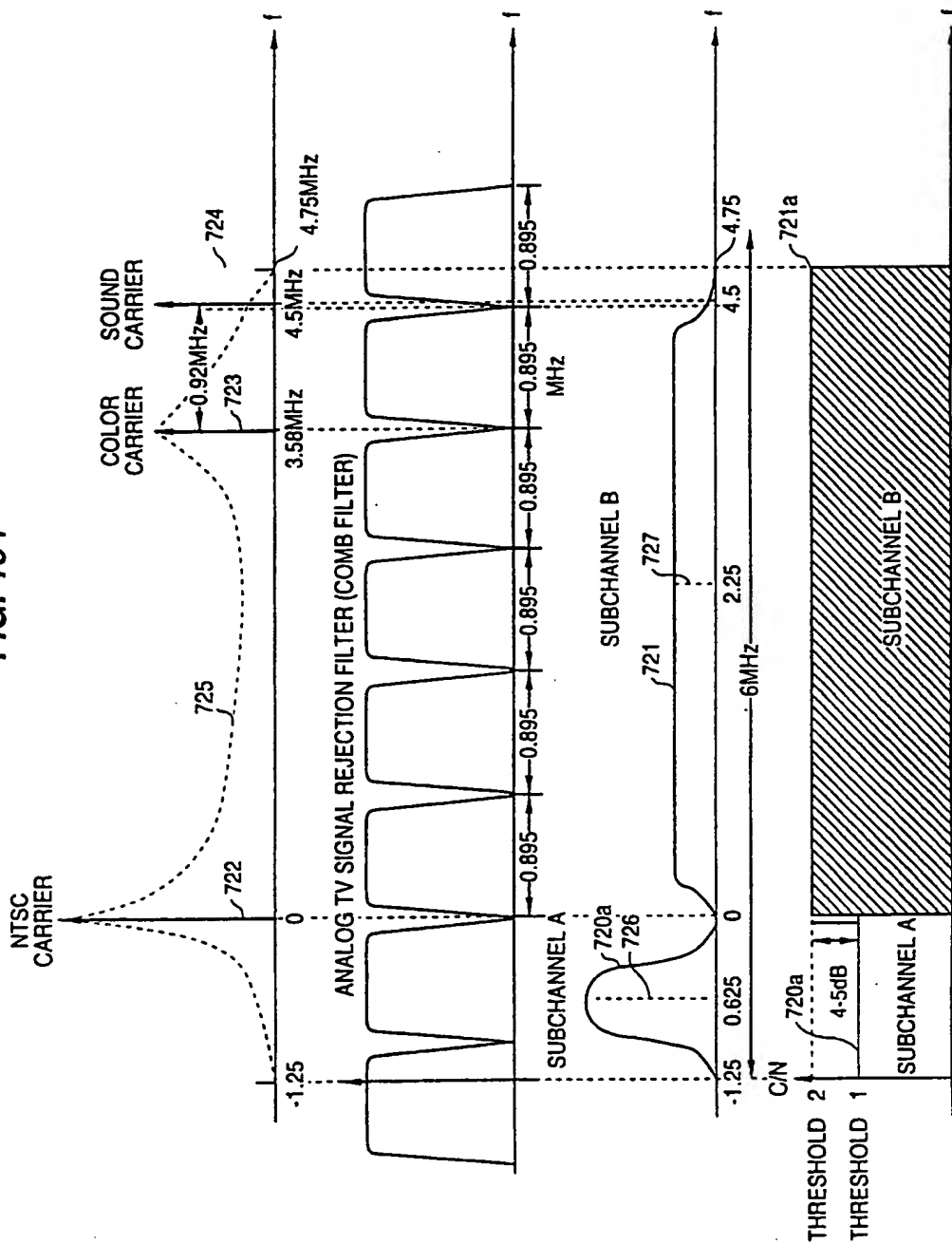


FIG. 135

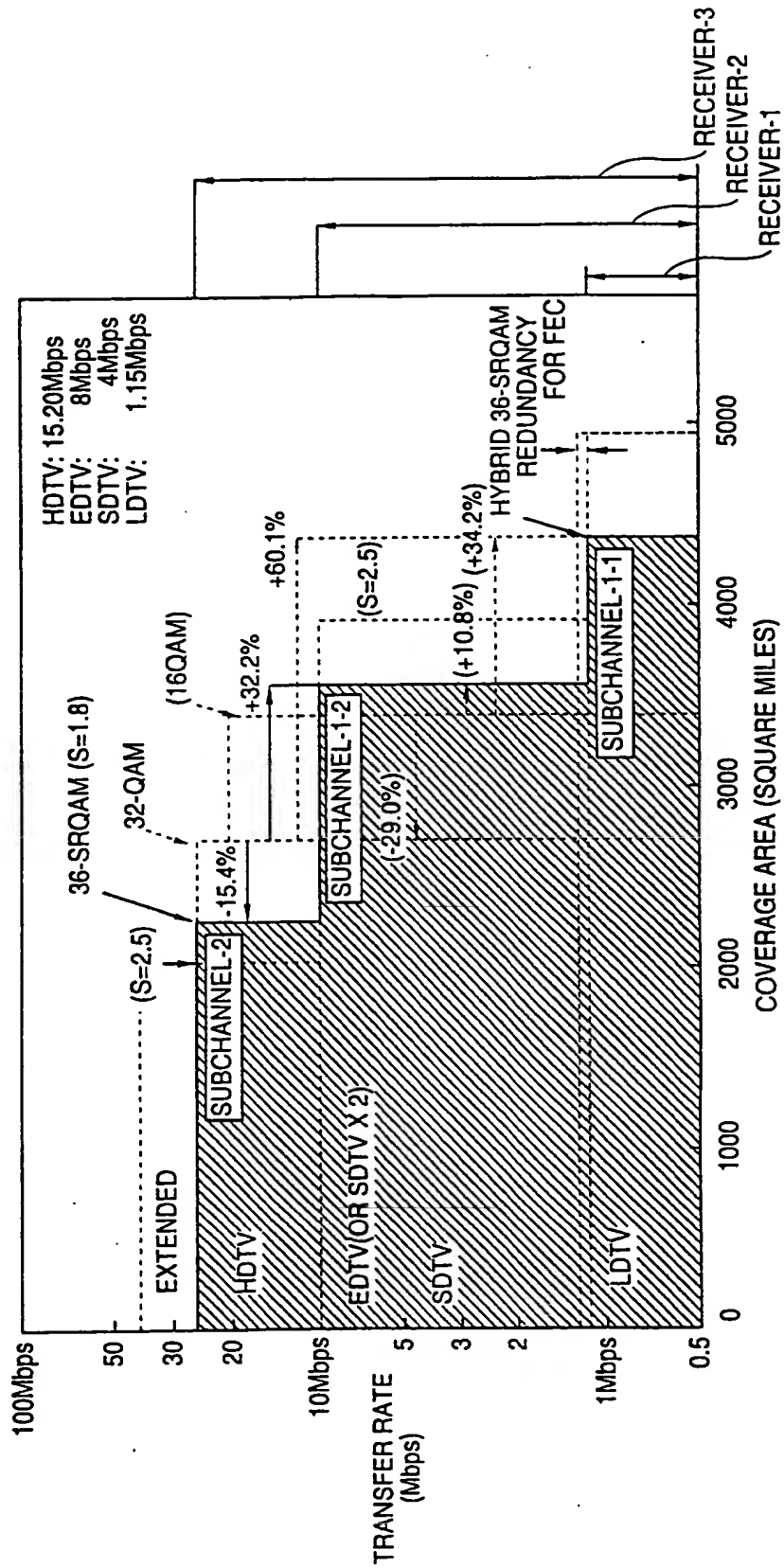


FIG. 136

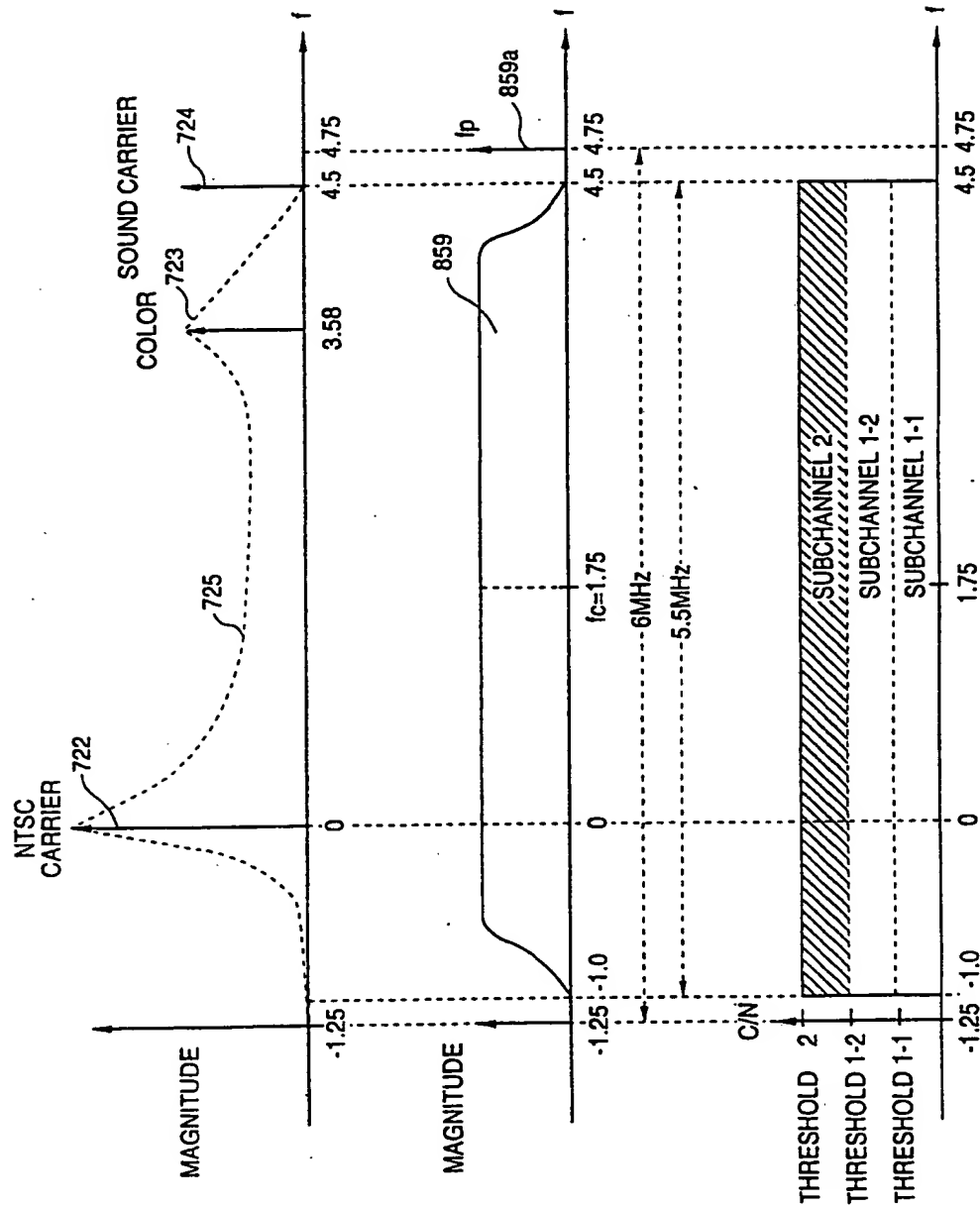


FIG. 137

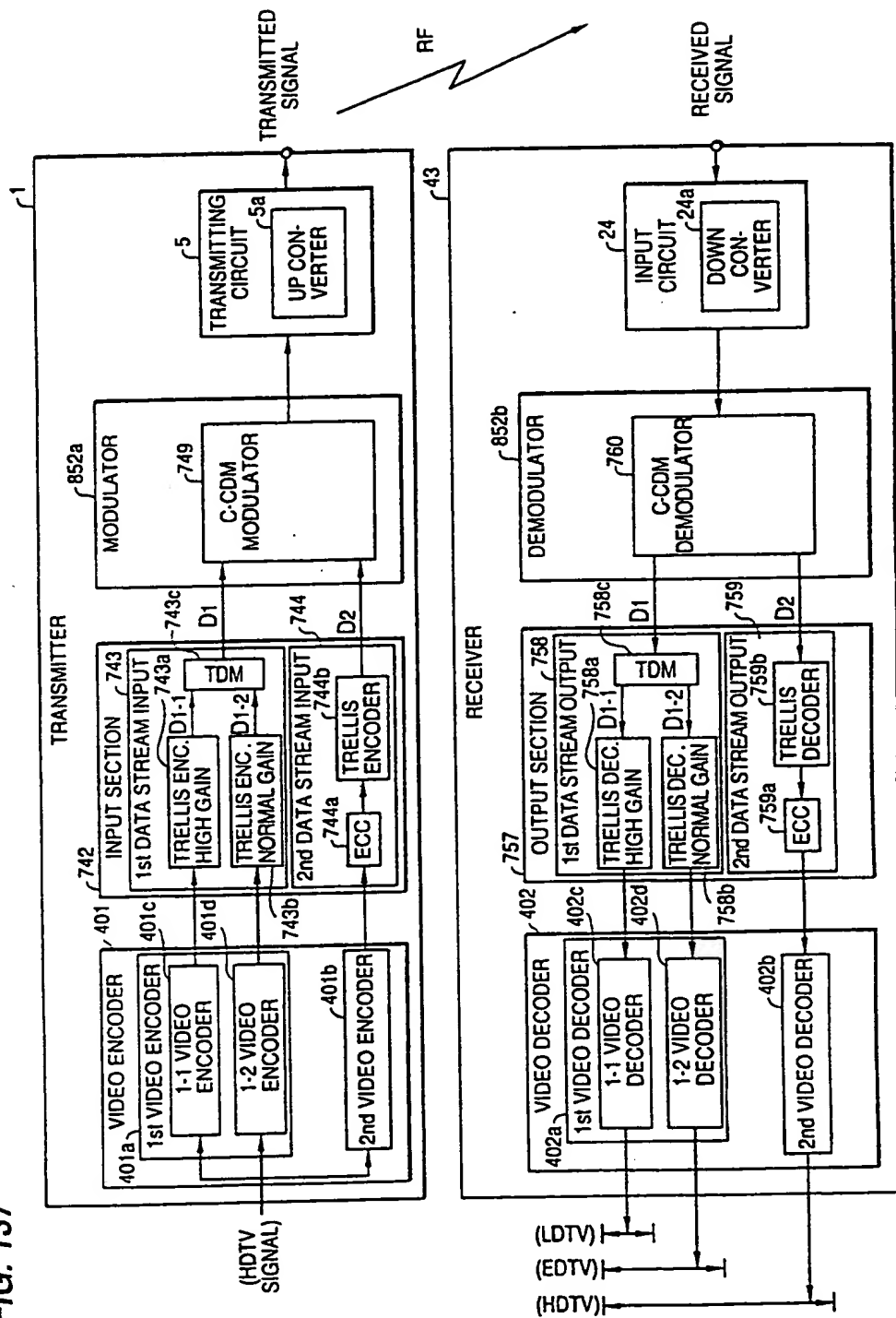


FIG. 139

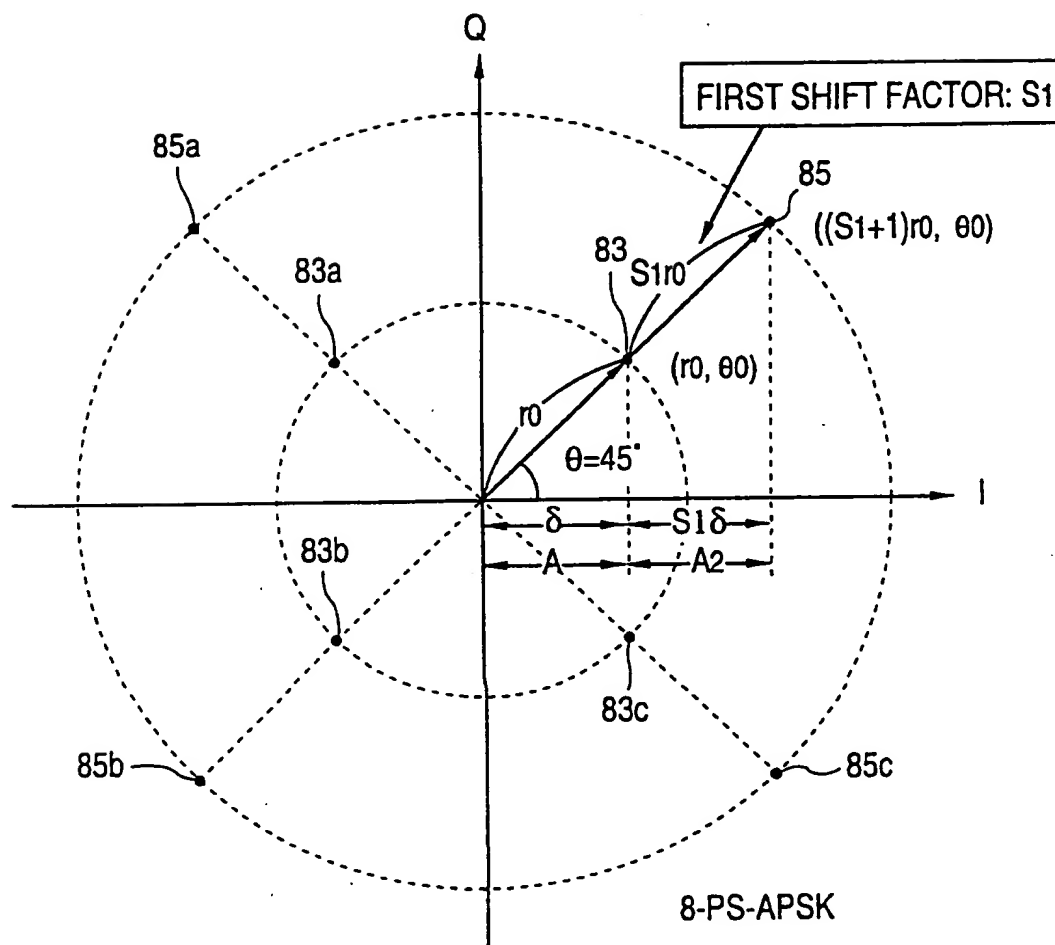




FIG. 140

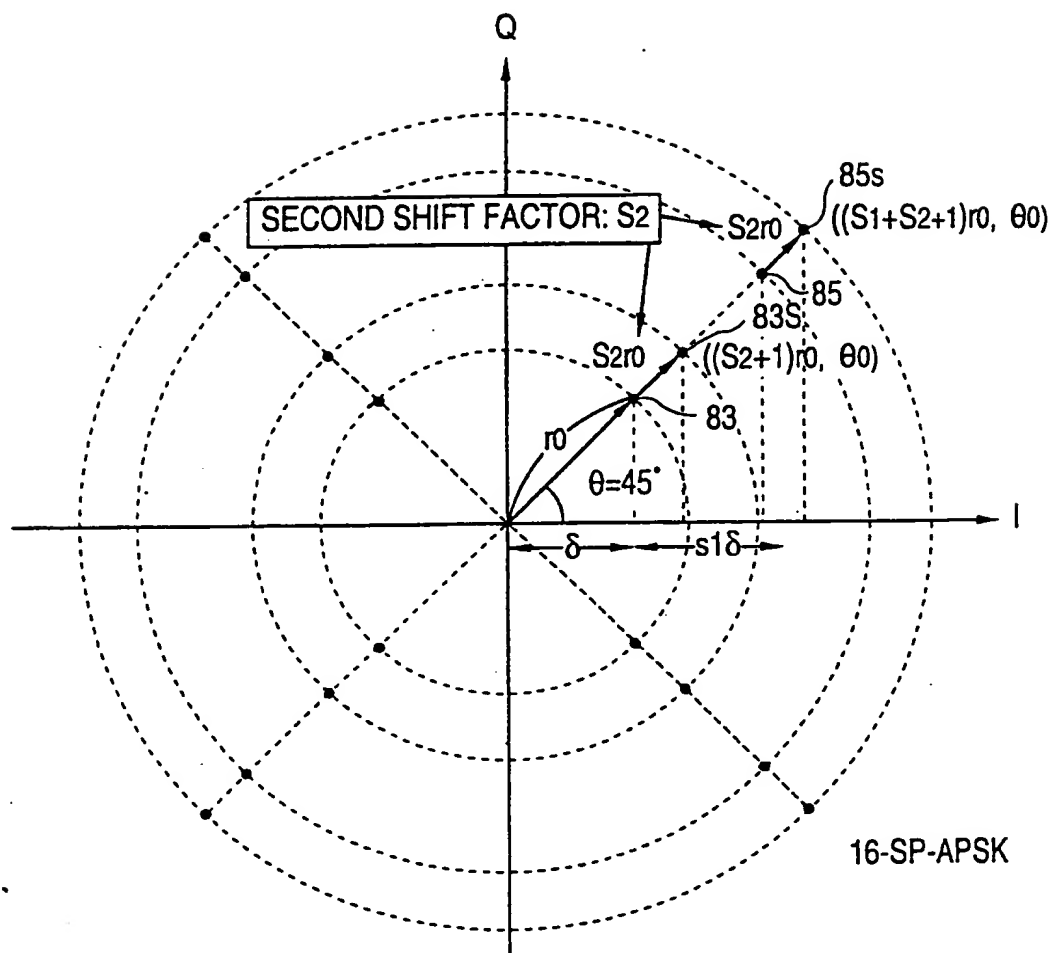


FIG. 141

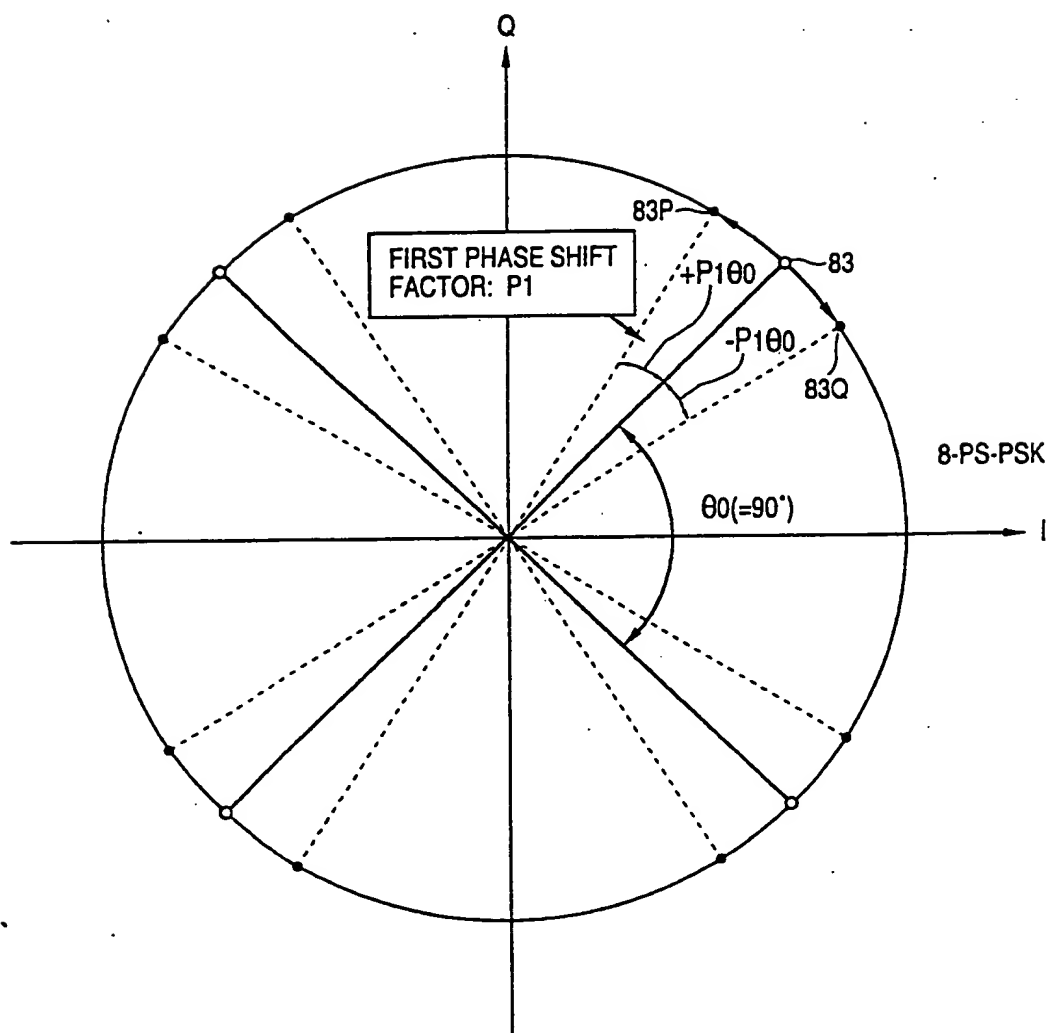


FIG. 142

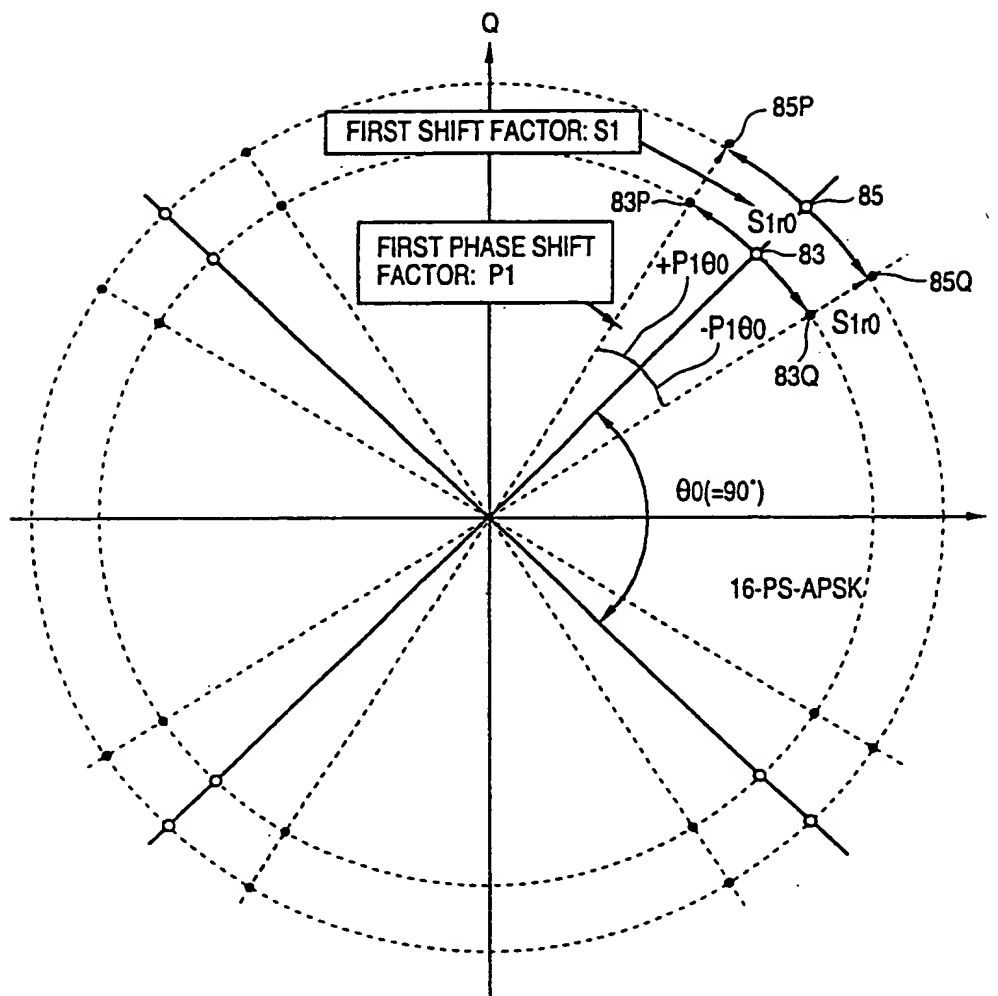


FIG. 143

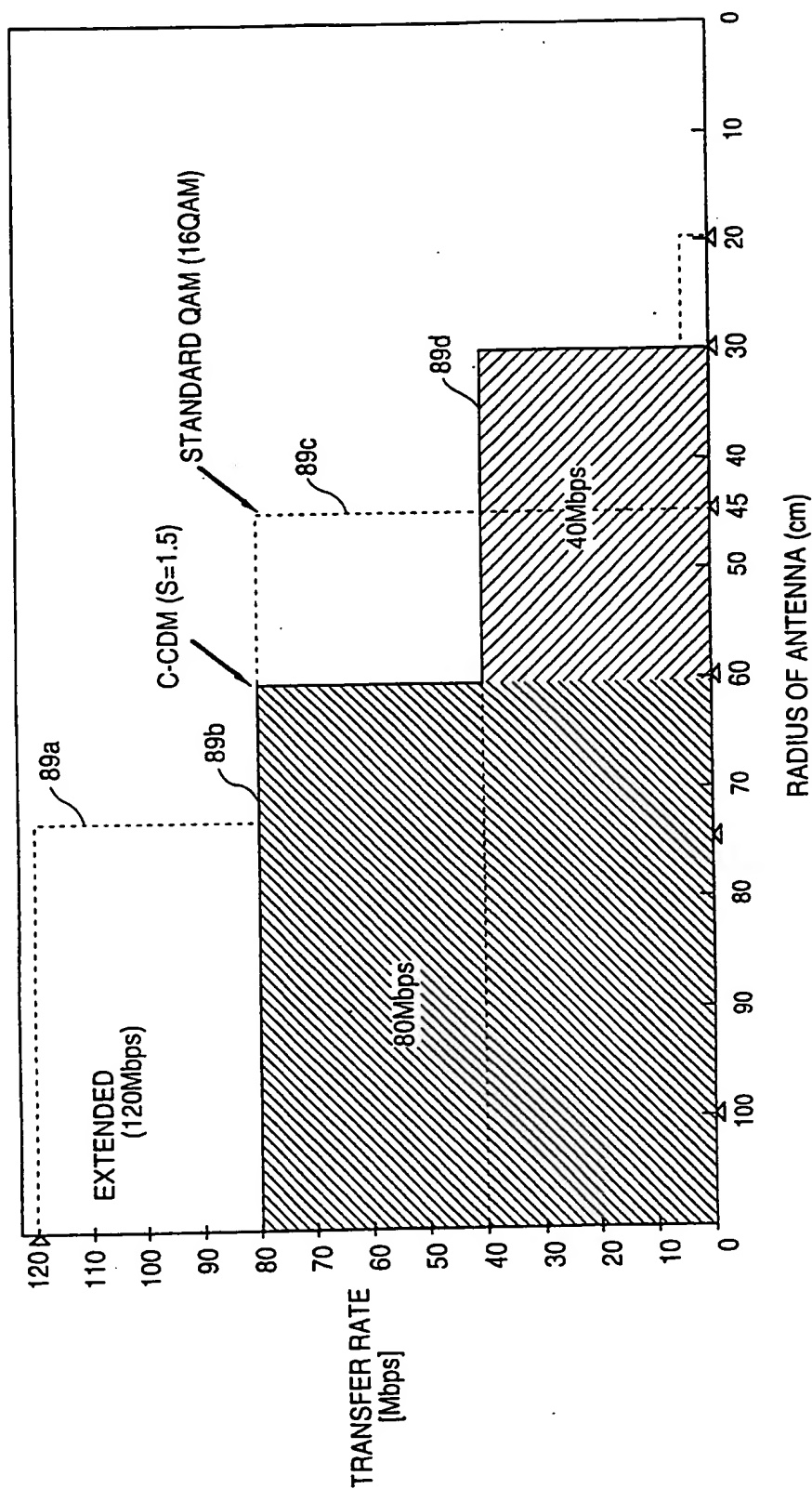


FIG. 145(a)

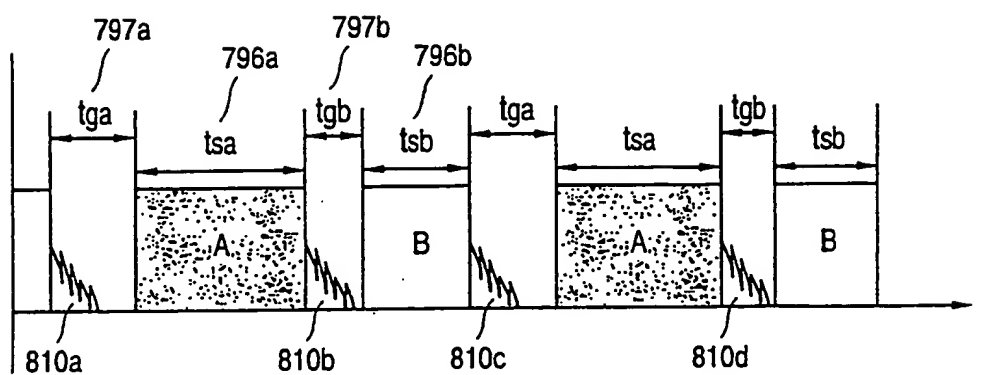
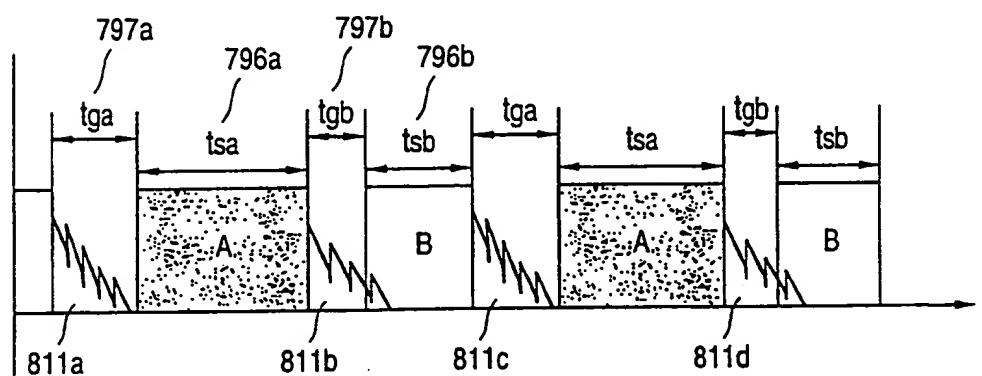


FIG. 145(b)



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**FIG. 146**

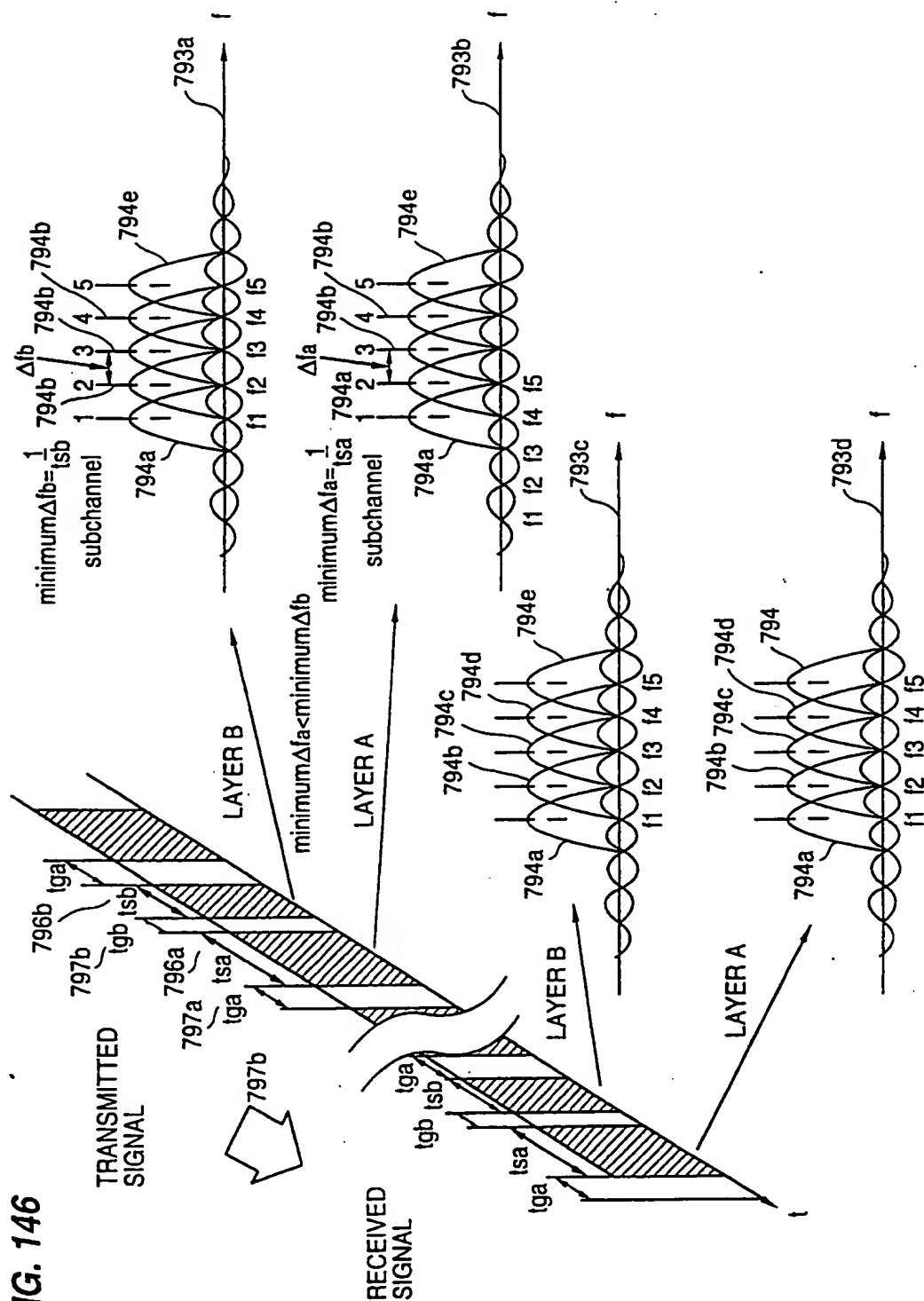


FIG. 147

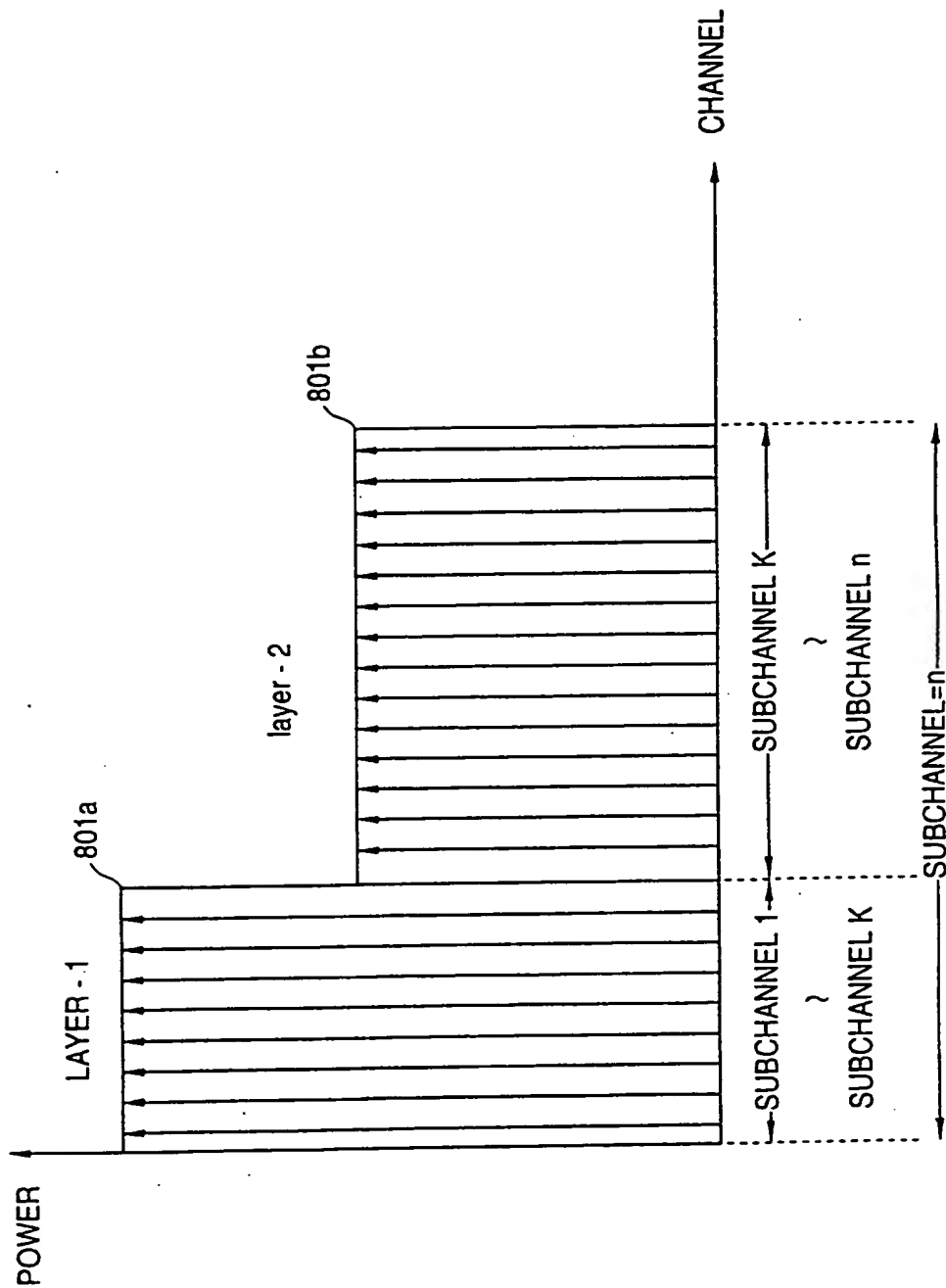
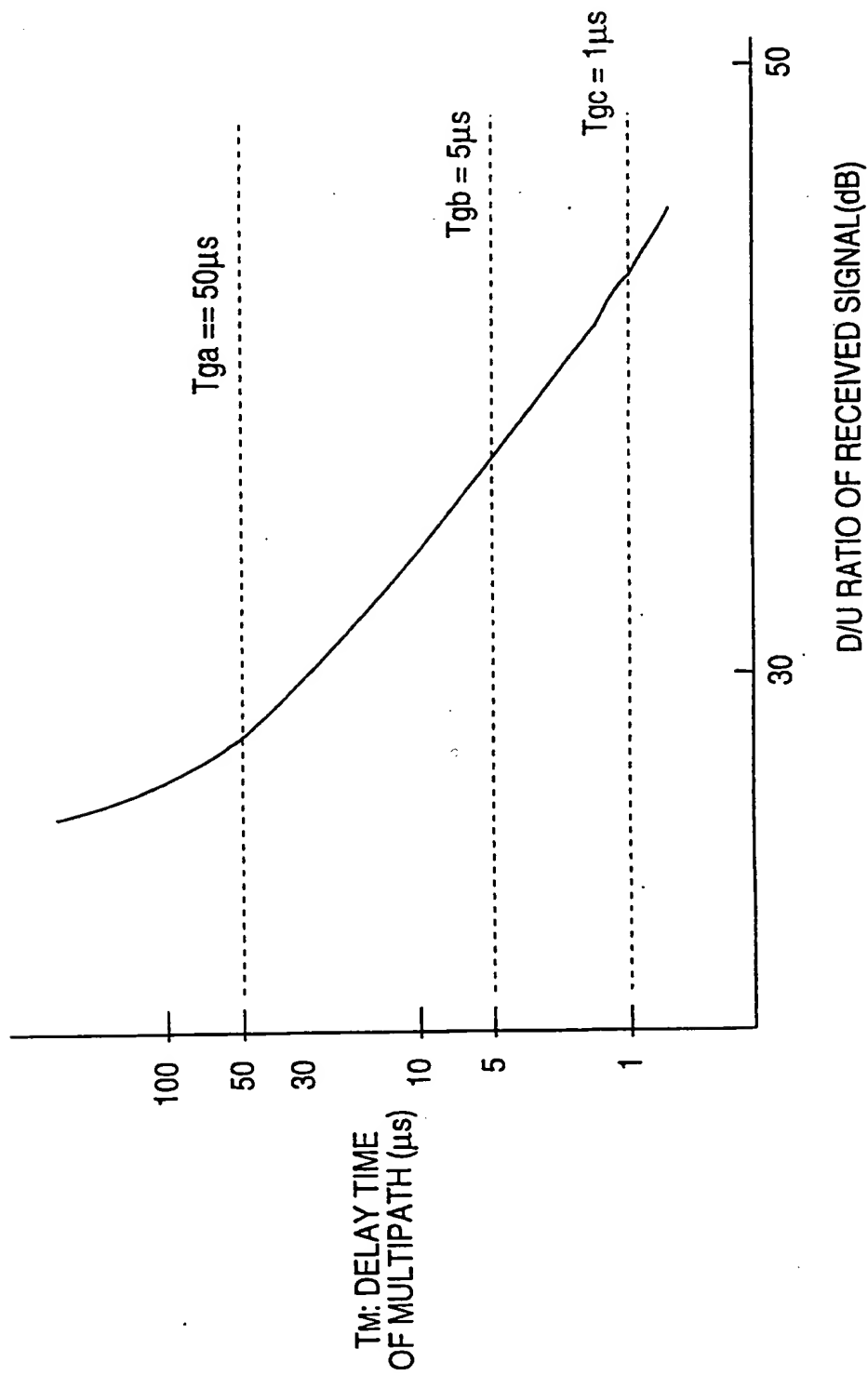


FIG. 148





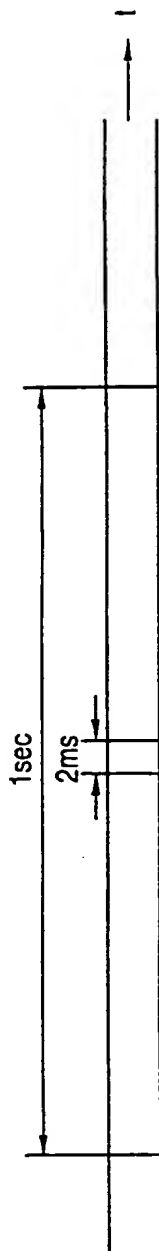


FIG. 149(a)

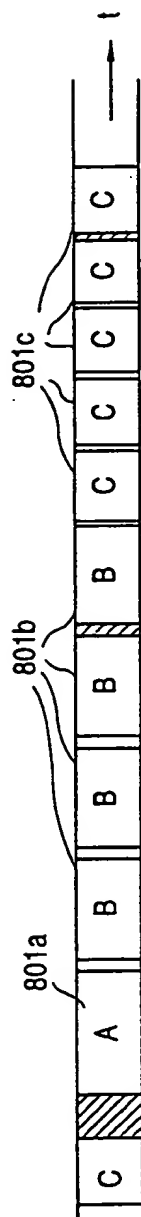


FIG. 149(b)

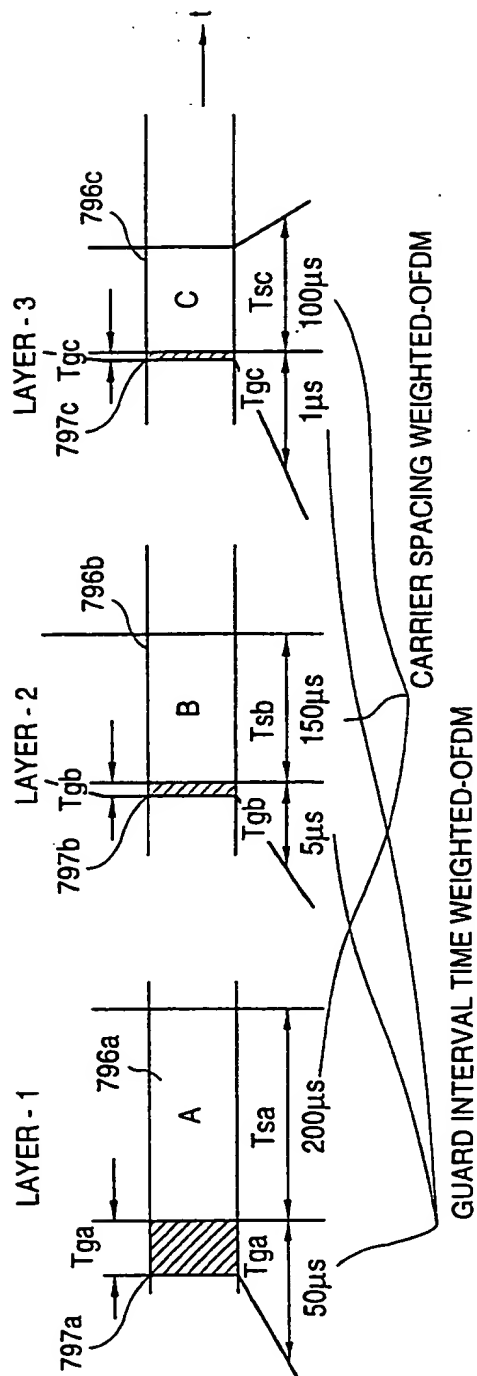


FIG. 149(c)

FIG. 150

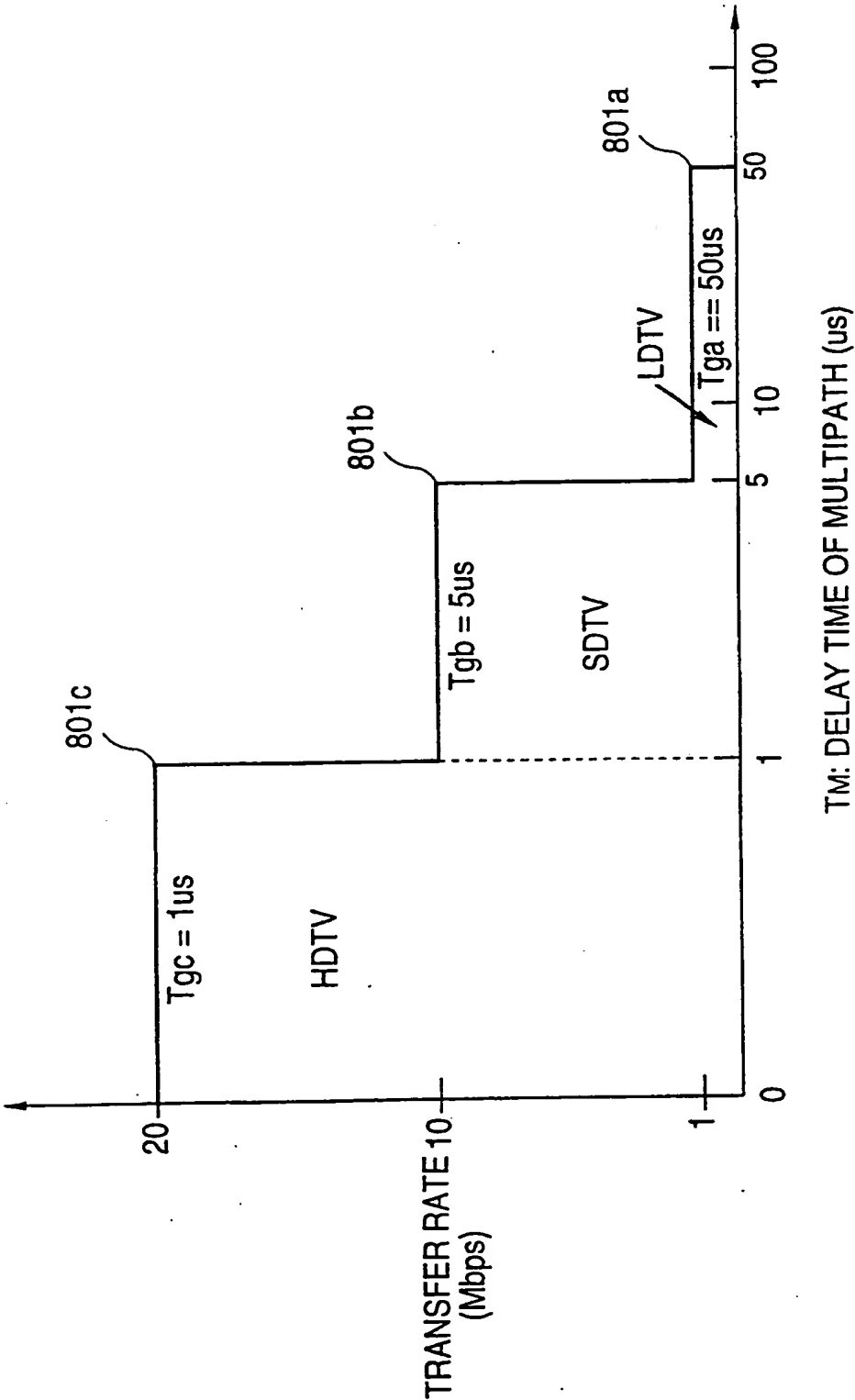


FIG. 151

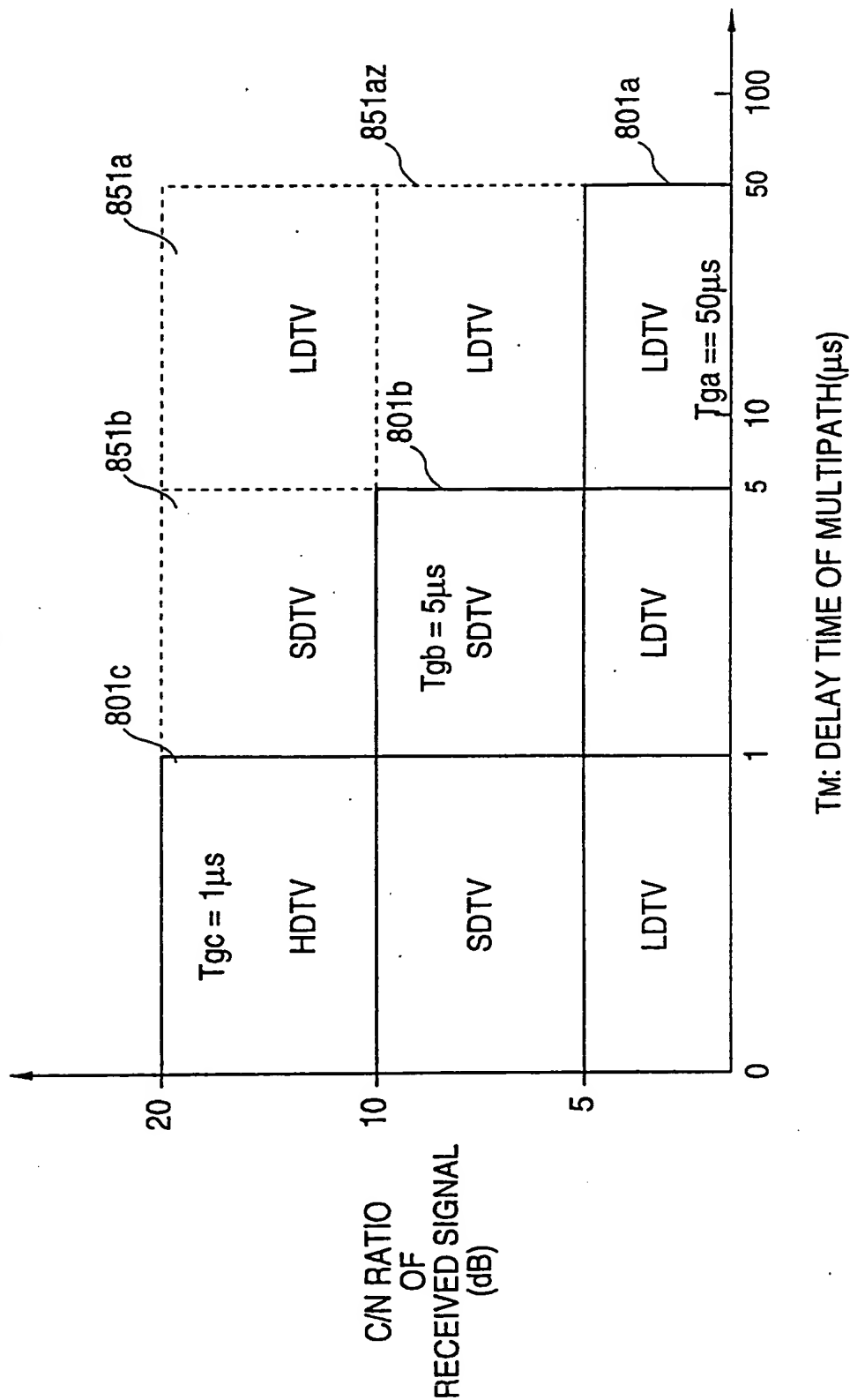


FIG. 152

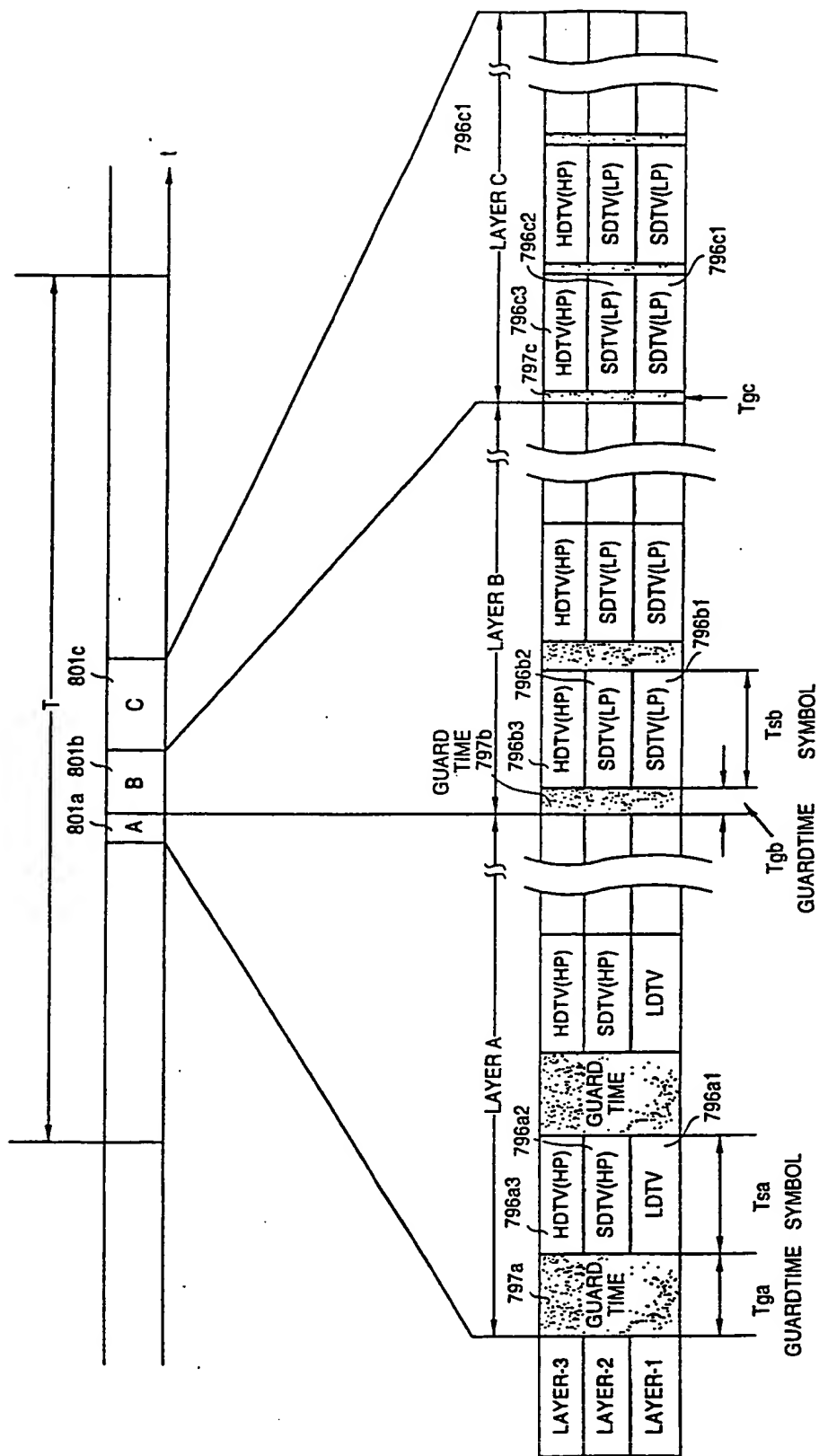
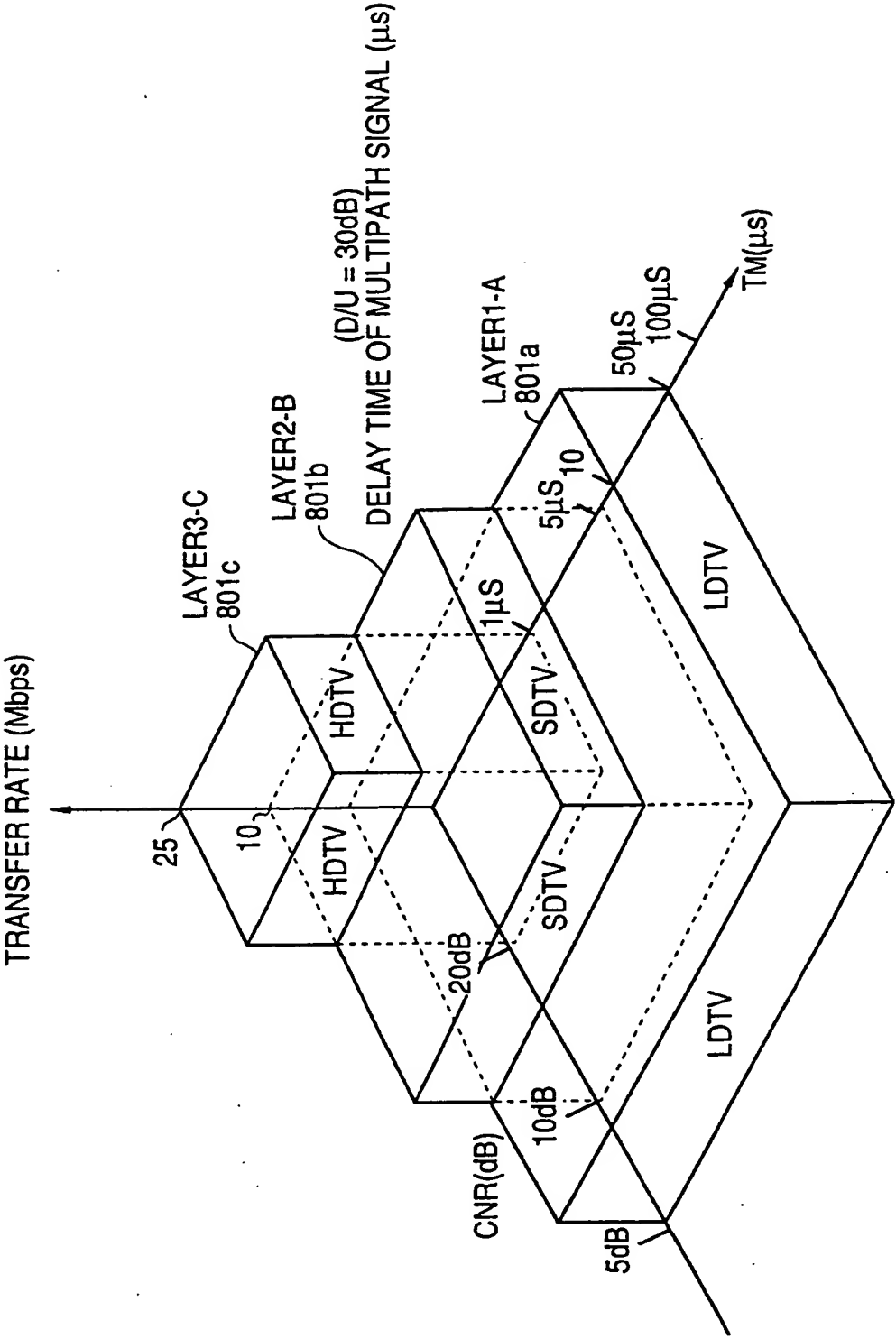


FIG. 153



005160" 56929960

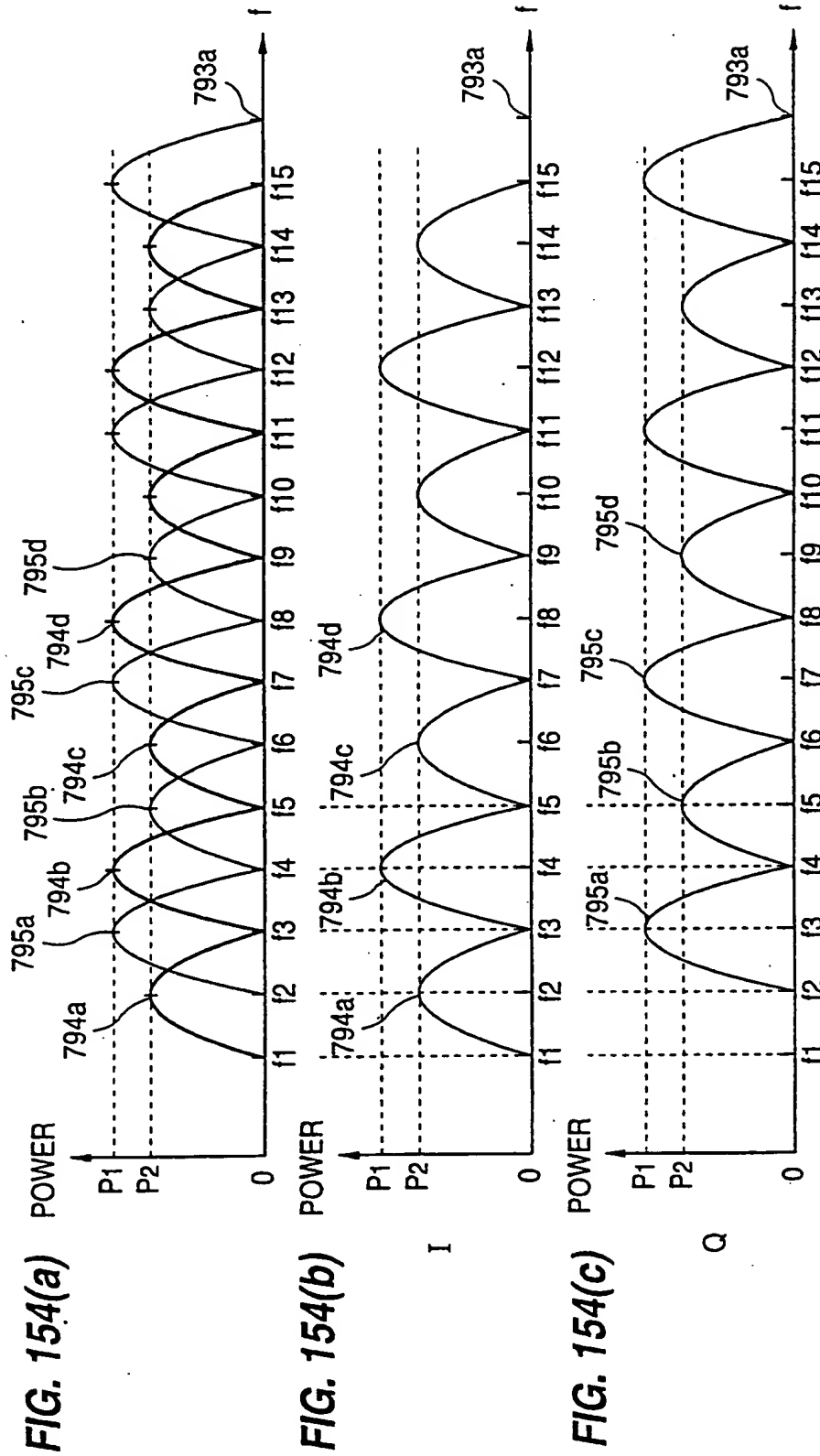


FIG. 154(a) POWER

FIG. 155

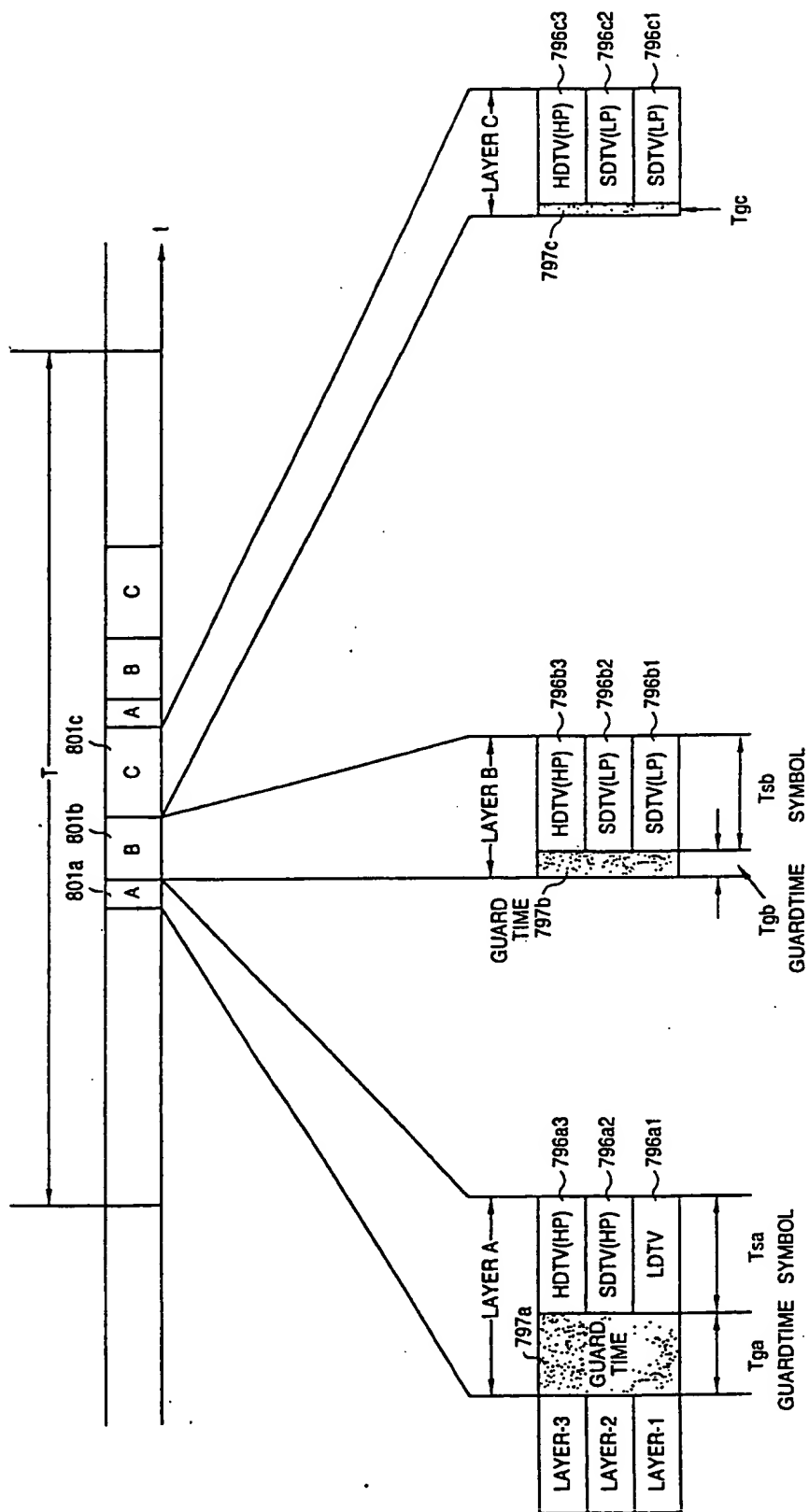


FIG. 156

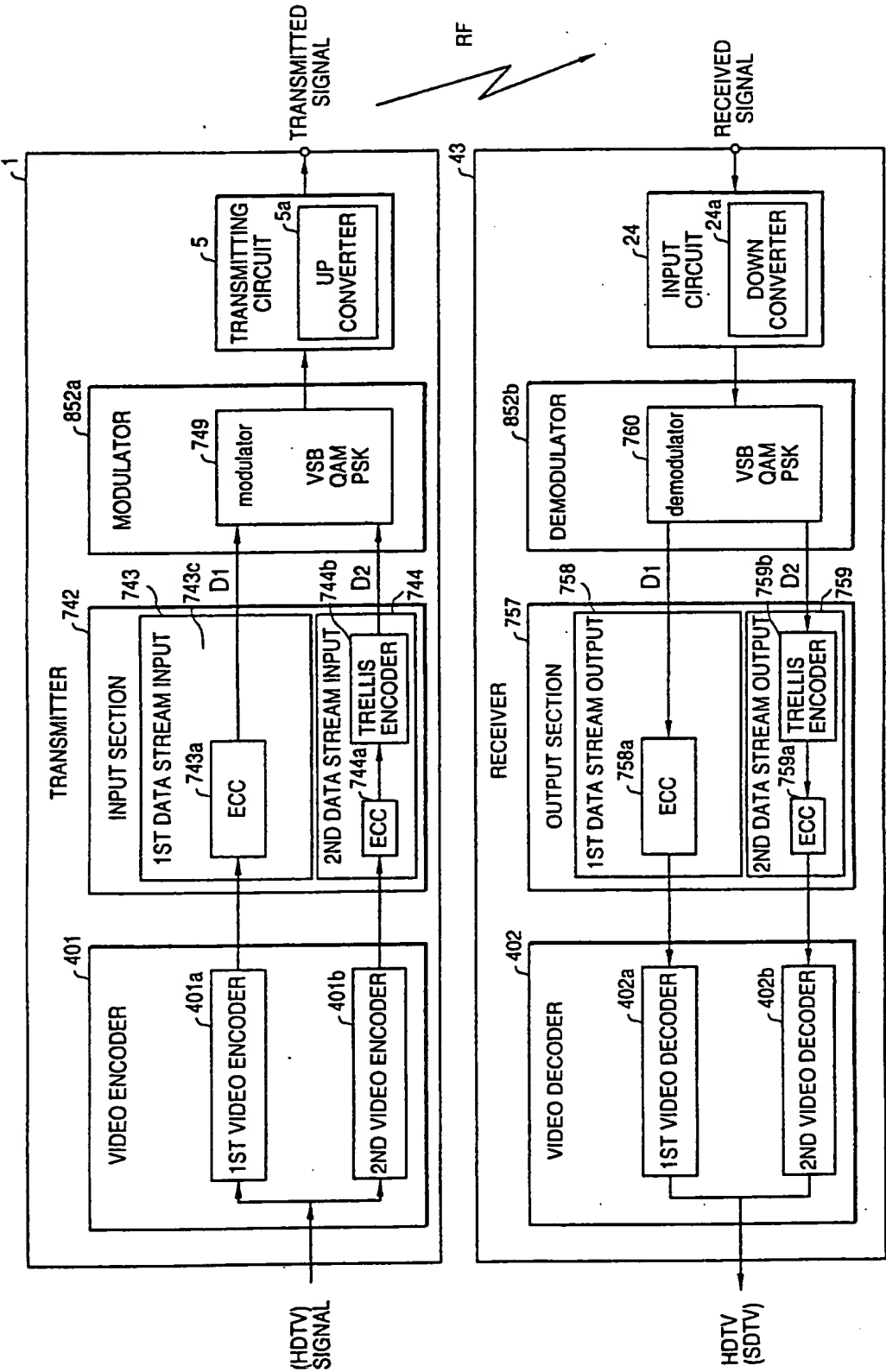




FIG. 157

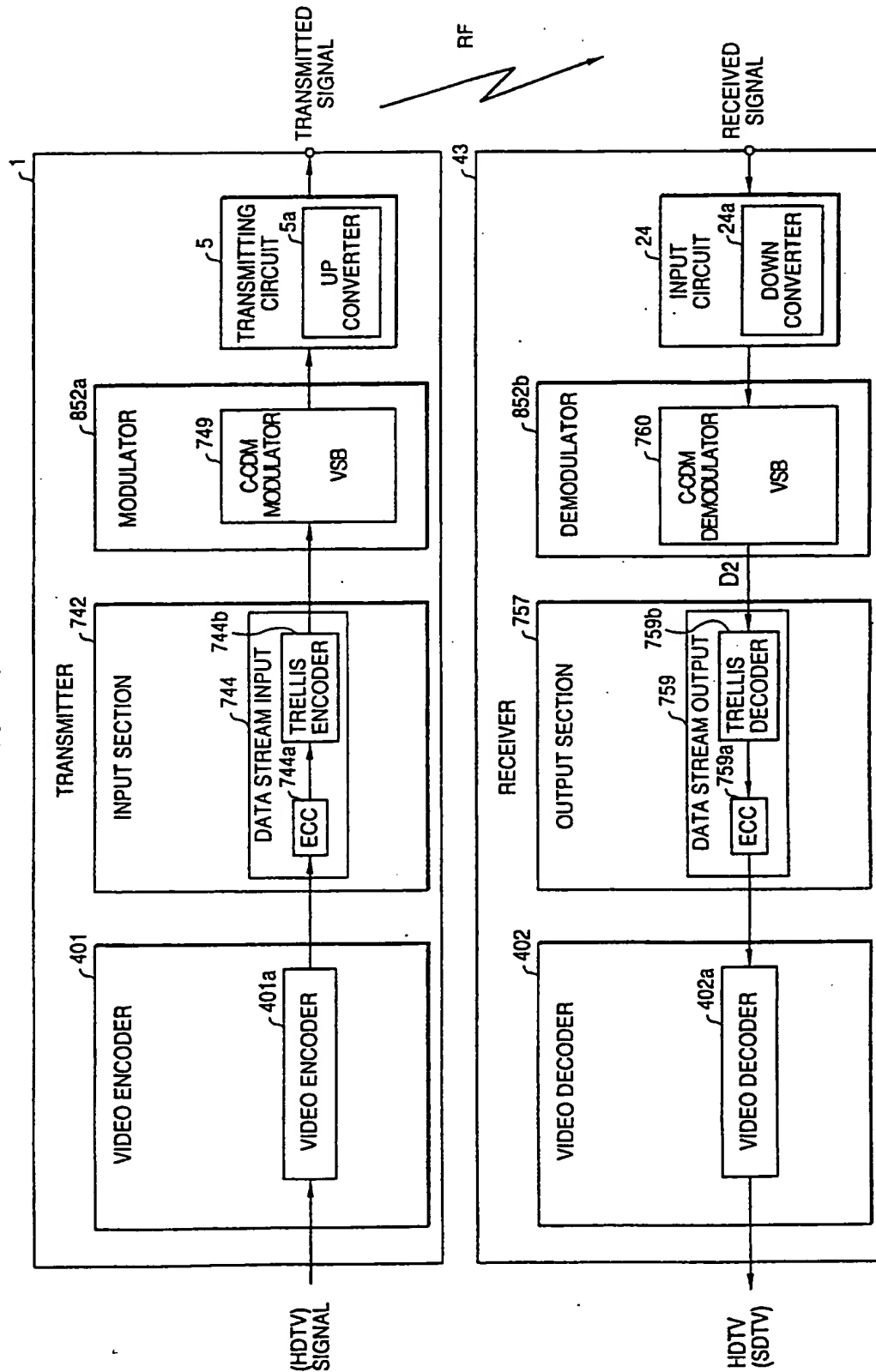
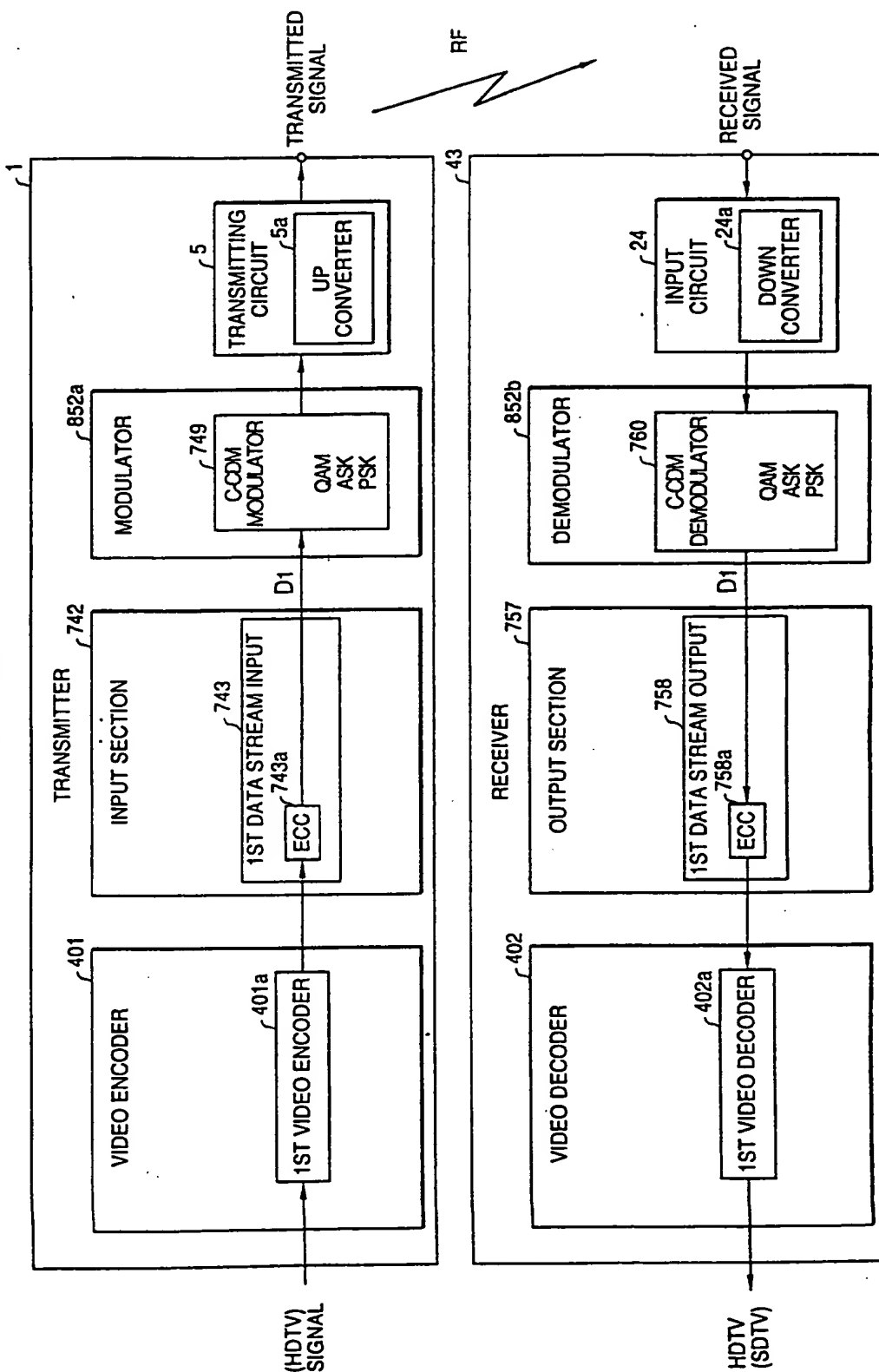


FIG. 158



005760" 56323960

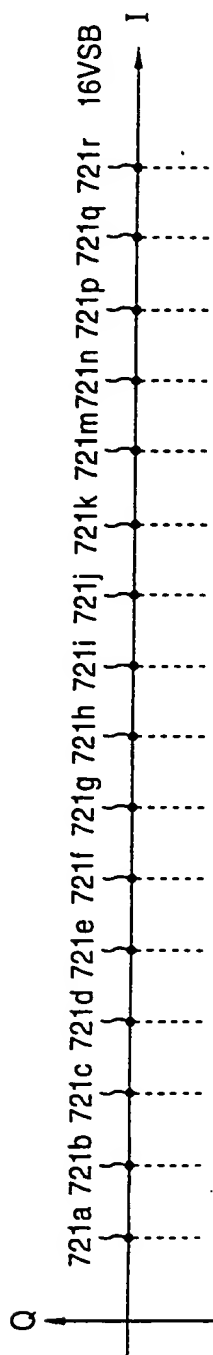


FIG. 159(a)

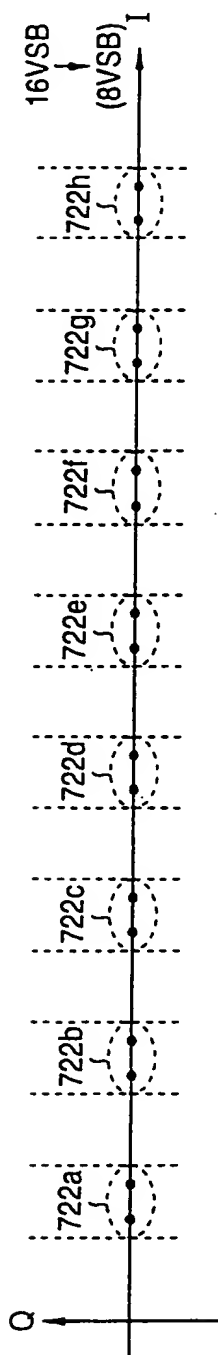


FIG. 159(b)

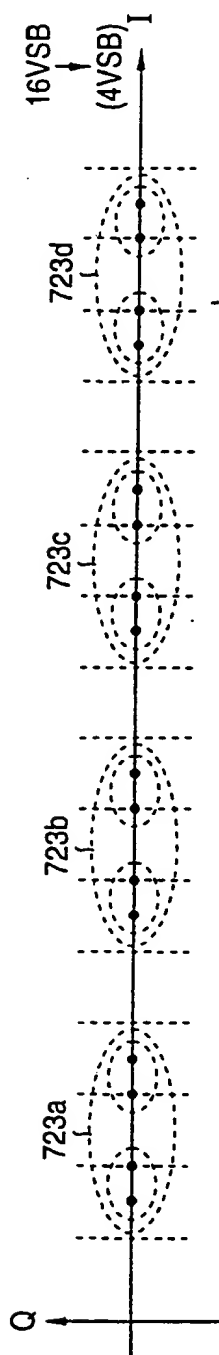


FIG. 159(c)

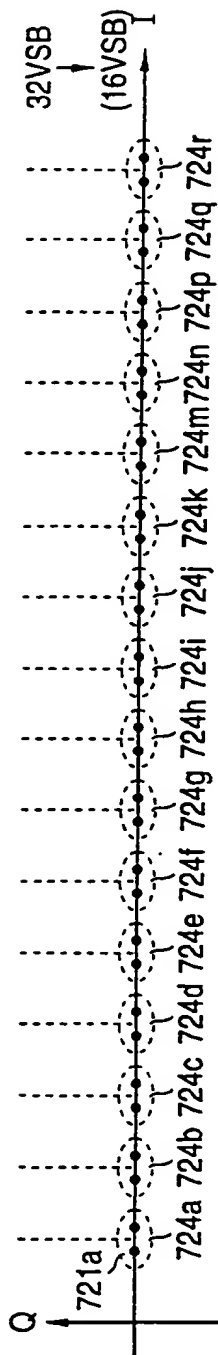


FIG. 159(d)

005700" 56329960

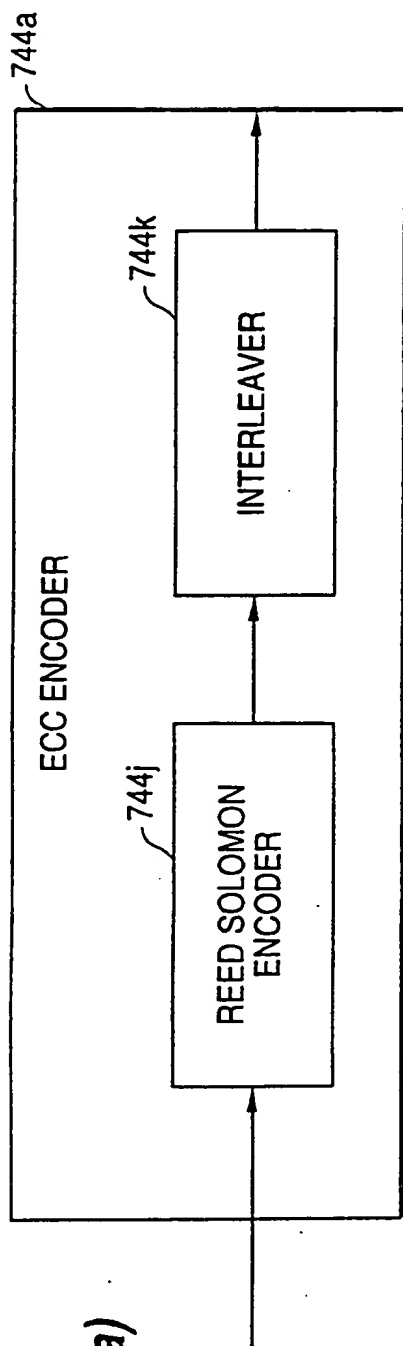


FIG. 160(a)

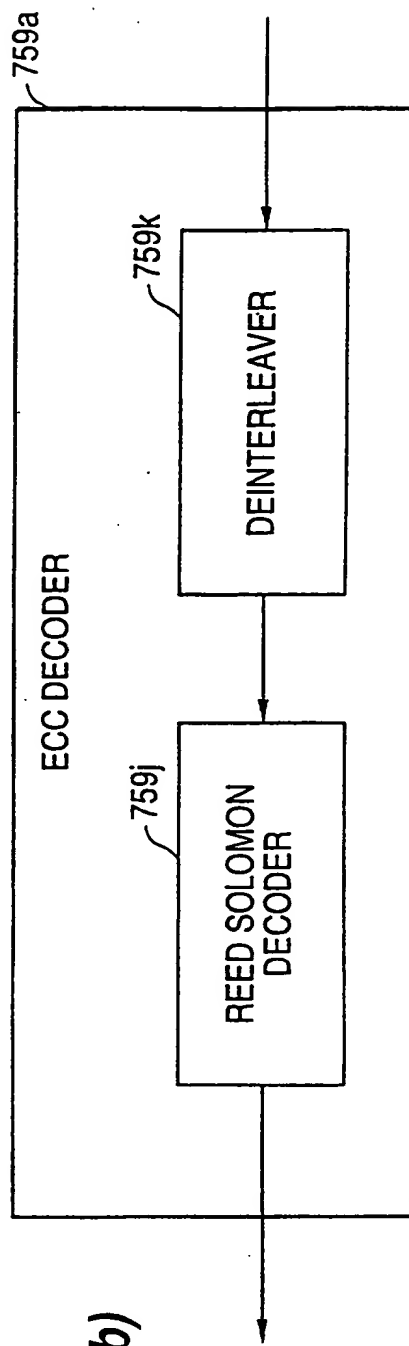


FIG. 160(b)

FIG. 161

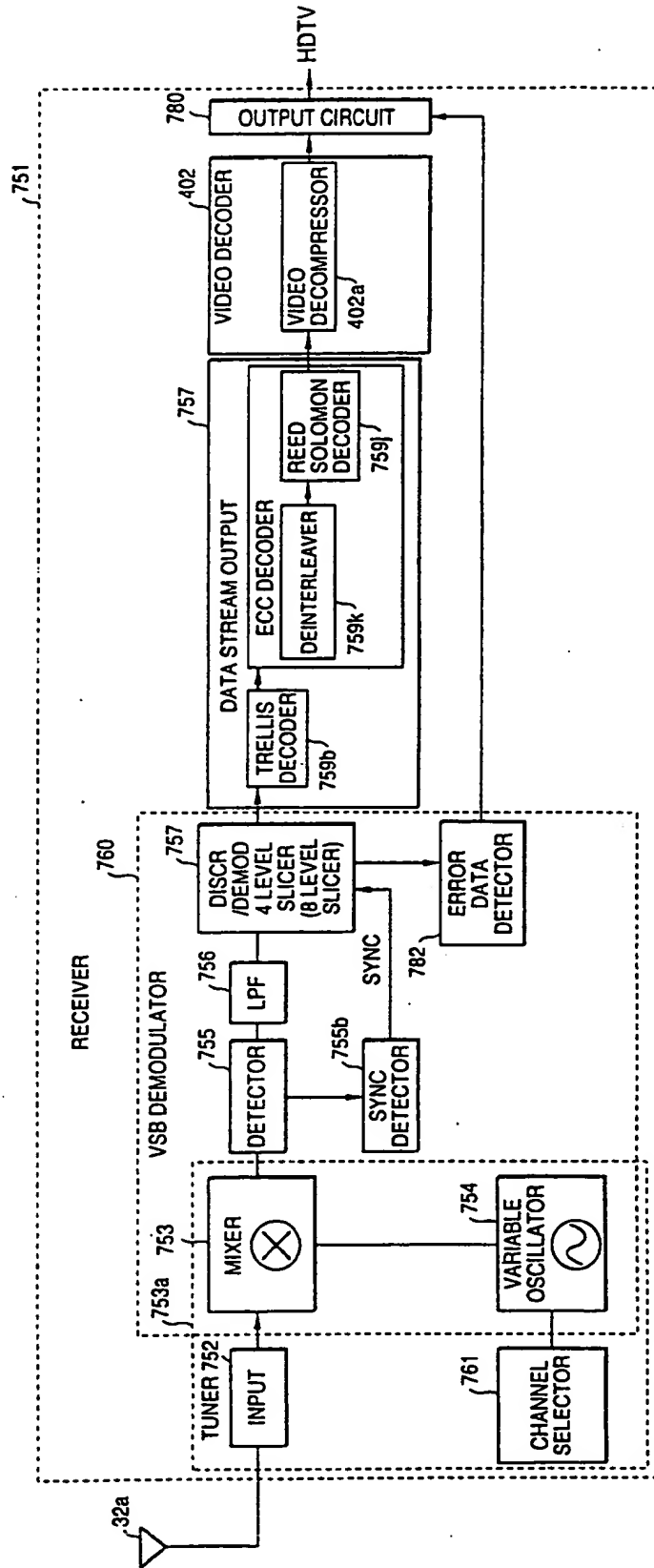


FIG. 162

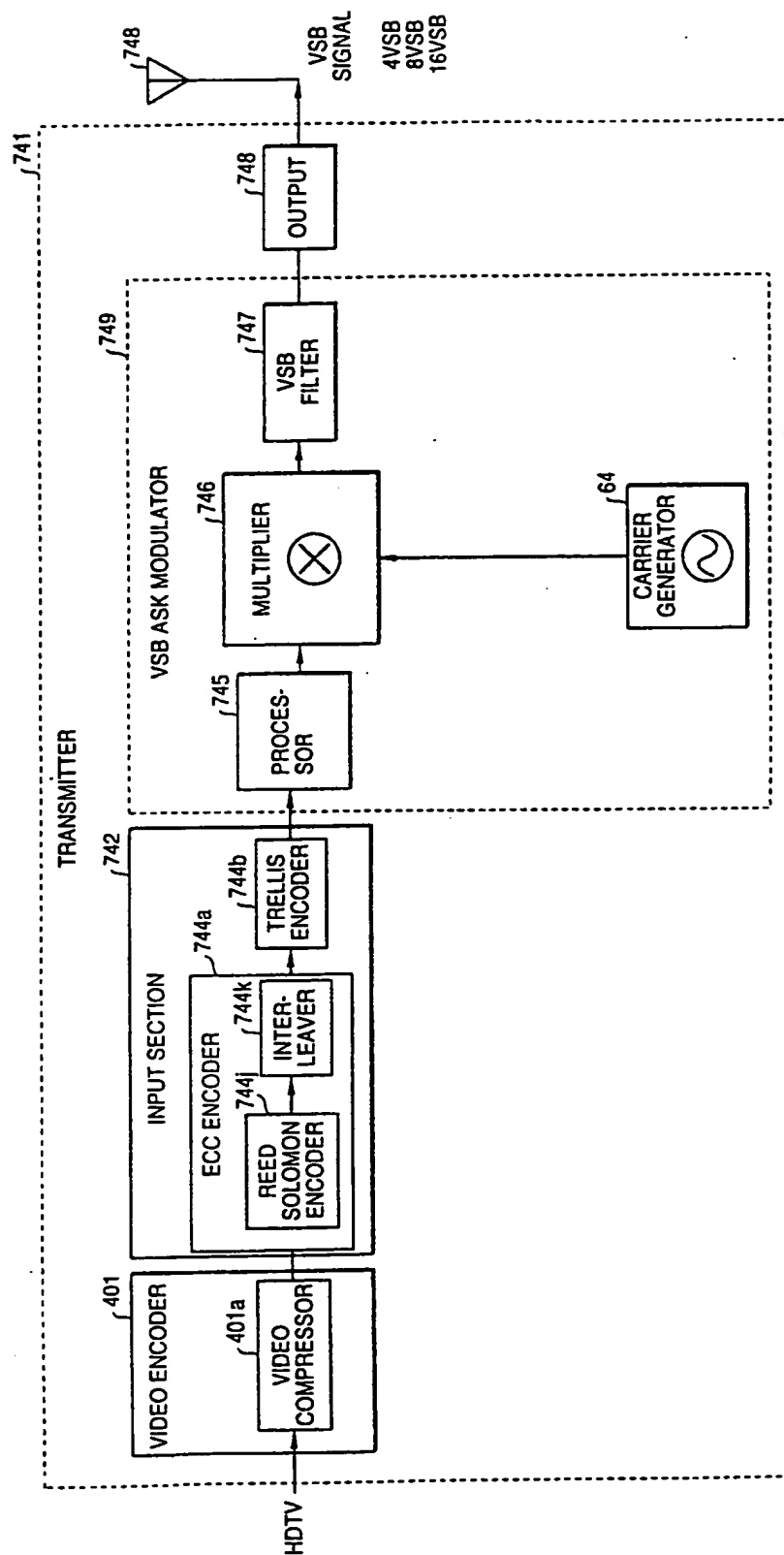


FIG. 163

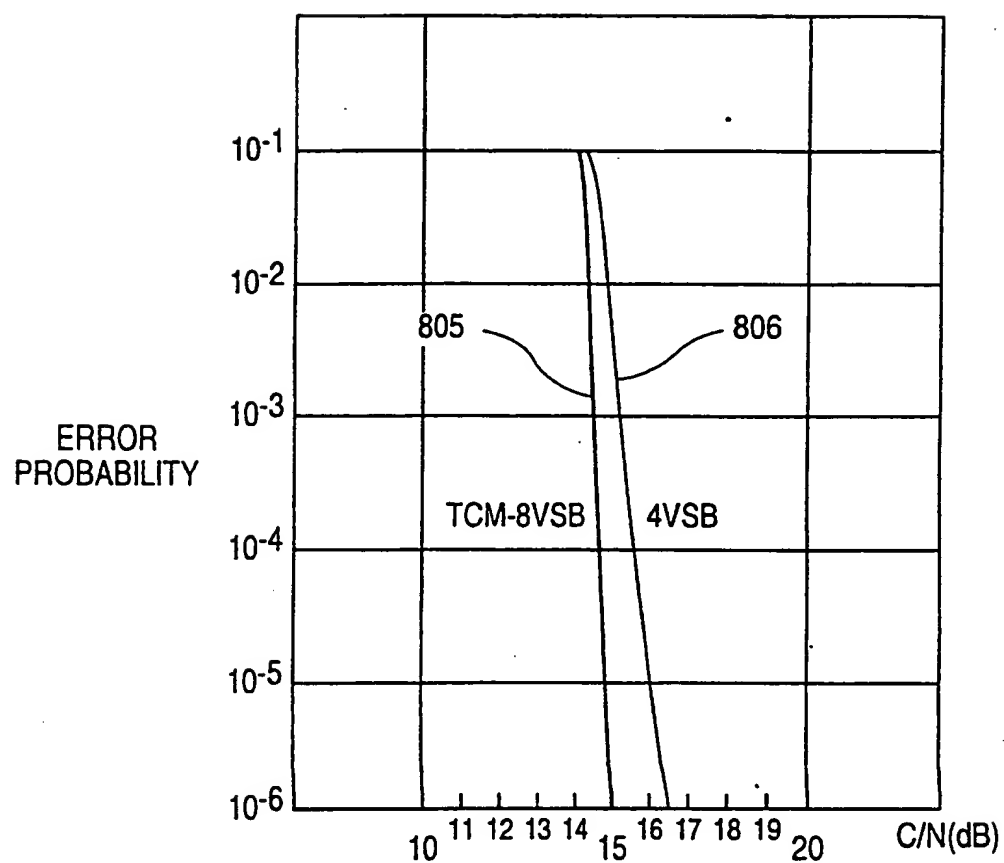


FIG. 164

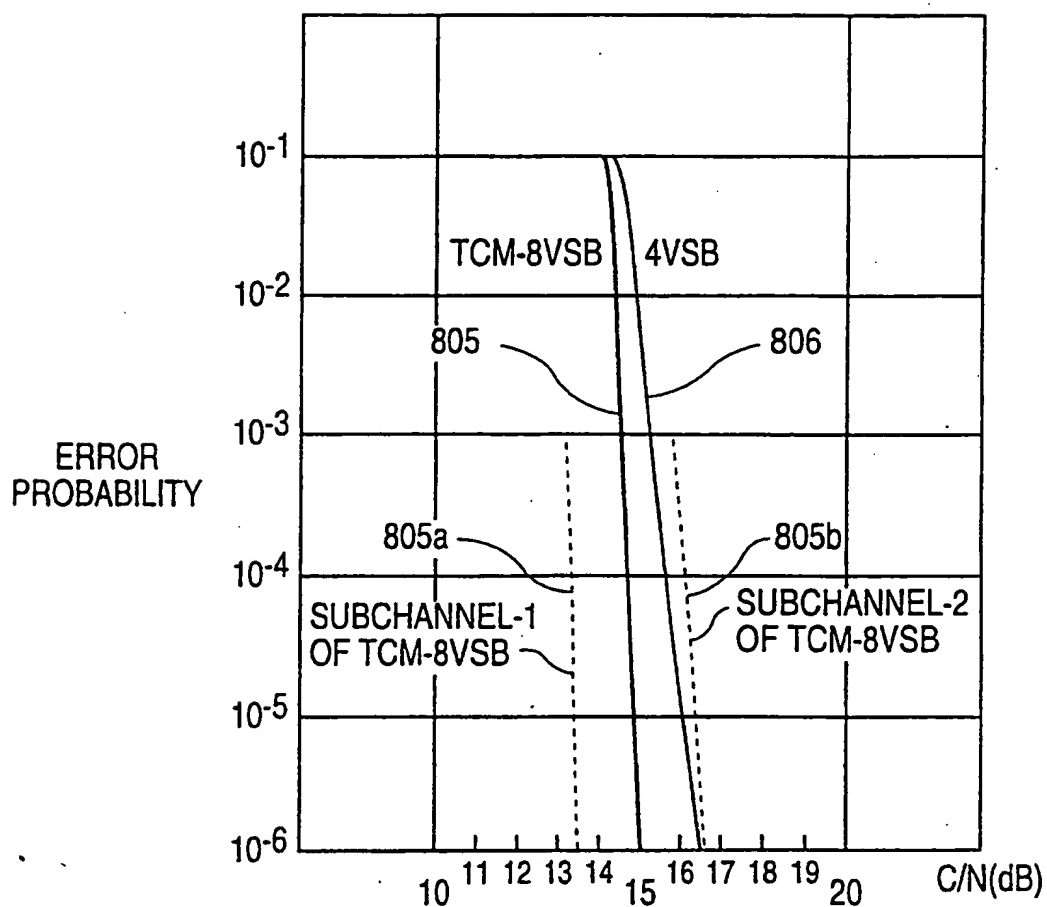




FIG. 165(a)

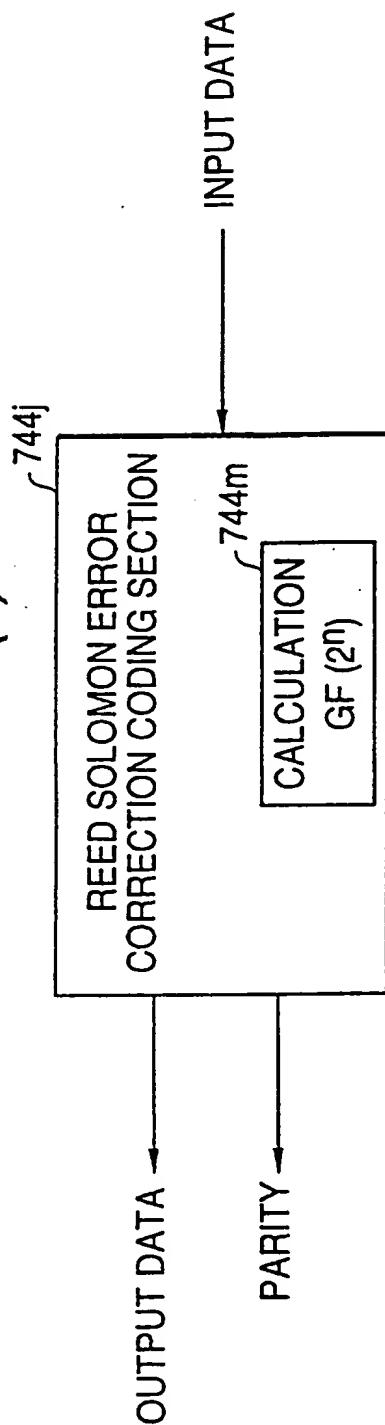
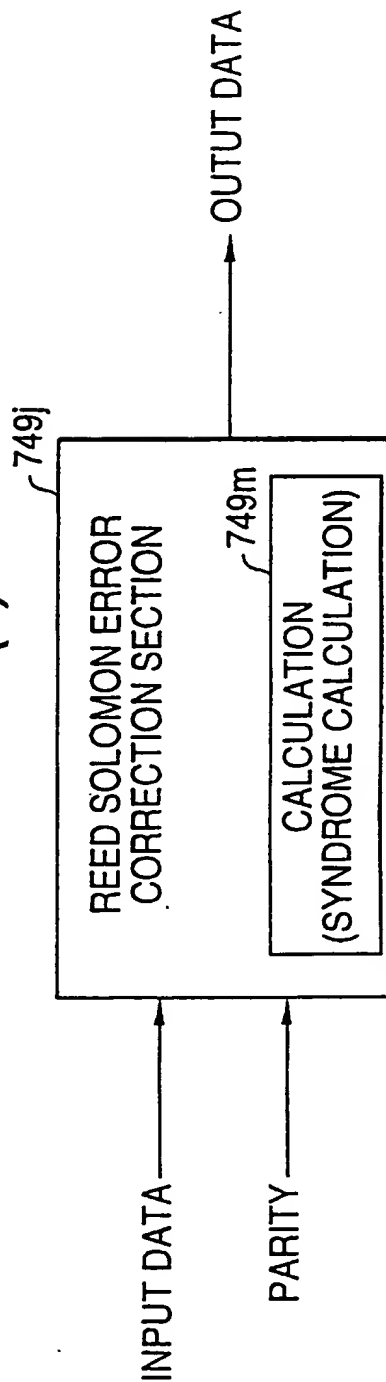


FIG. 165(b)



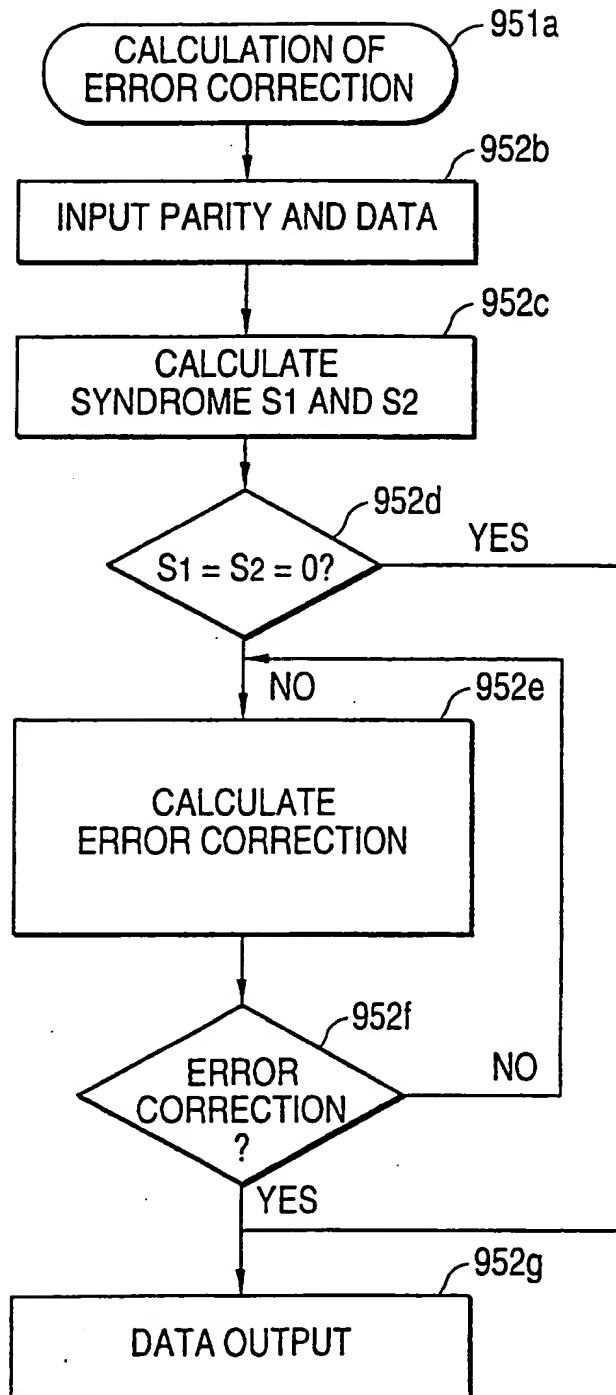
**FIG. 166**

FIG. 167

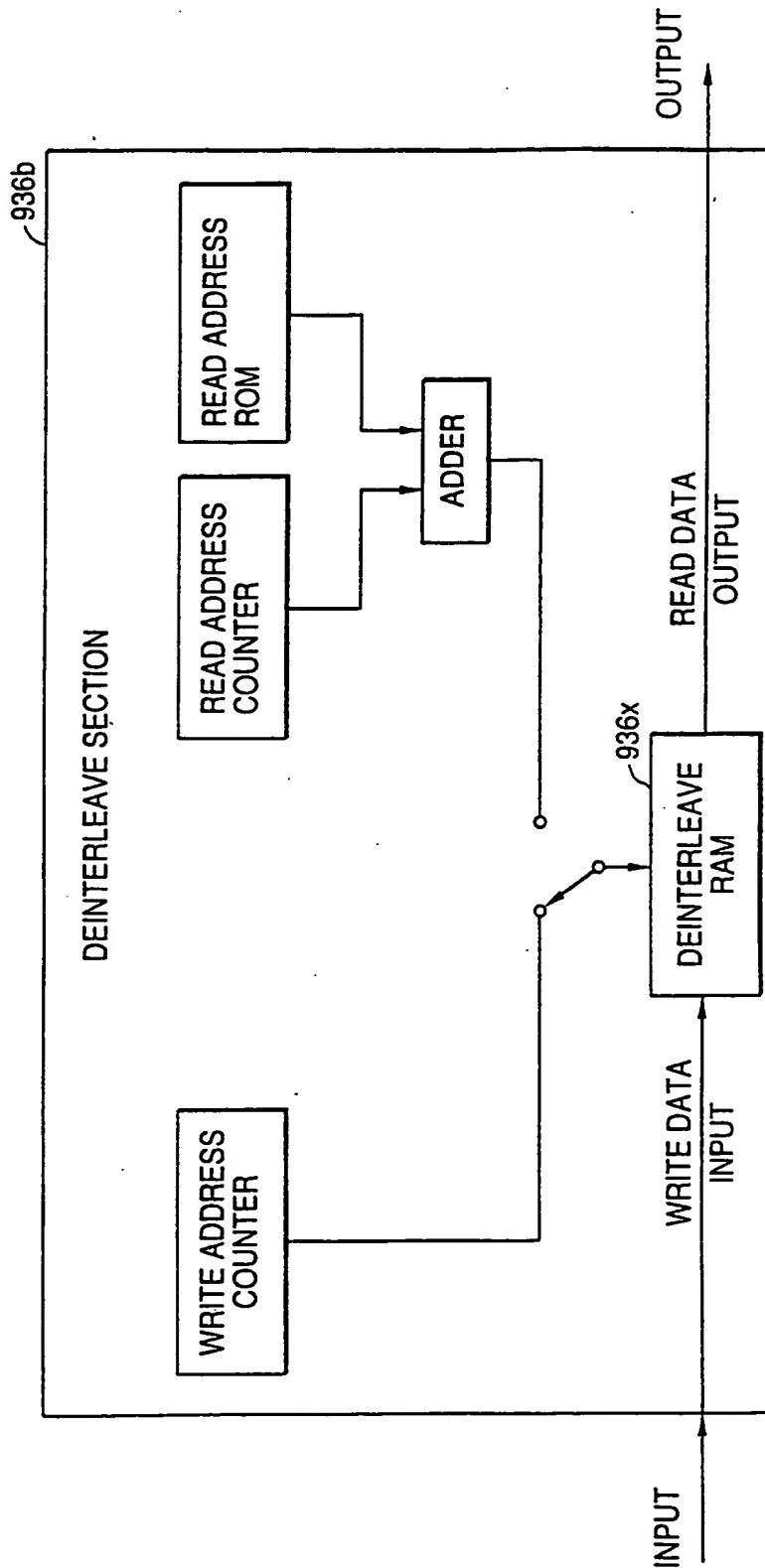


FIG. 168(a)

INTERLEAVE TABLE

| 1            | 2      | 3      | 4      | 5      | 6      | 7            |
|--------------|--------|--------|--------|--------|--------|--------------|
| DATA         |        |        |        |        |        | C2<br>PARITY |
| 1            | A 1    | A 2    | A 3    | A 4    | A 5    | A 6          |
| 2            | B 1    | B 2    | B 3    | B 4    |        |              |
| 3            | C 1    |        |        |        |        |              |
| 4            | D 1    |        |        |        |        |              |
| 5            | E 1    |        |        |        |        |              |
| 6            | F 1    |        |        |        |        |              |
| C1<br>PARITY | PARITY | PARITY | PARITY | PARITY | PARITY | PARITY       |

FIG. 168(b)

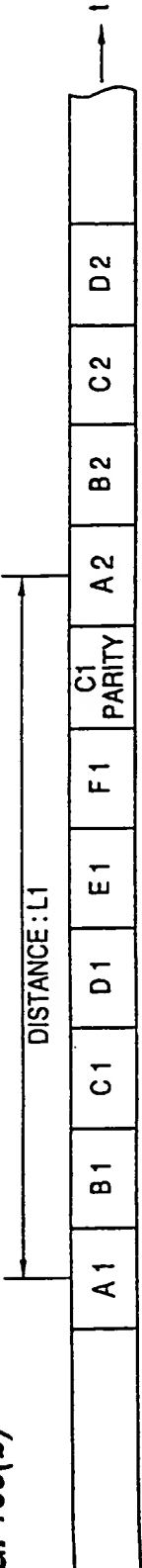


FIG. 170

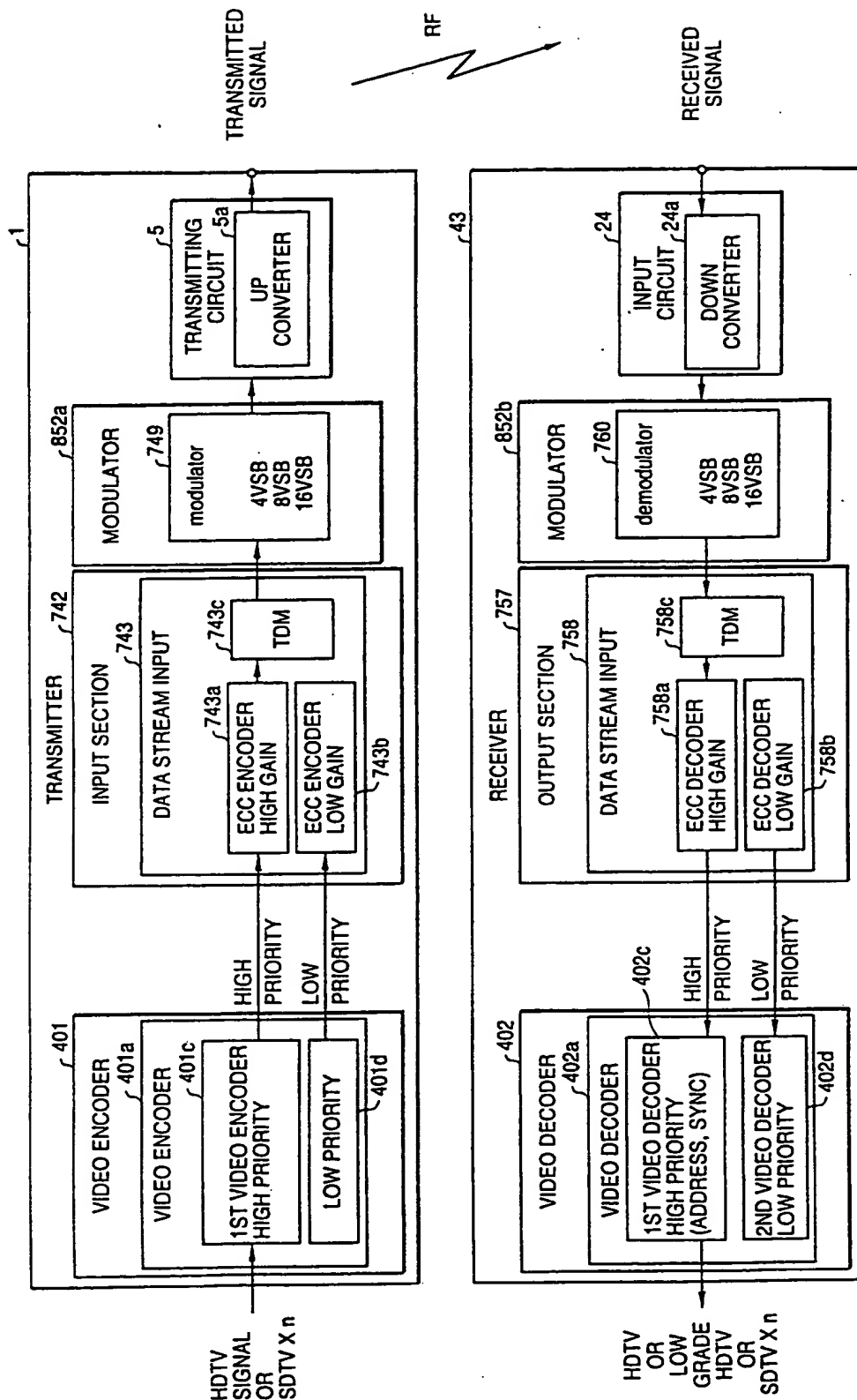


FIG. 171

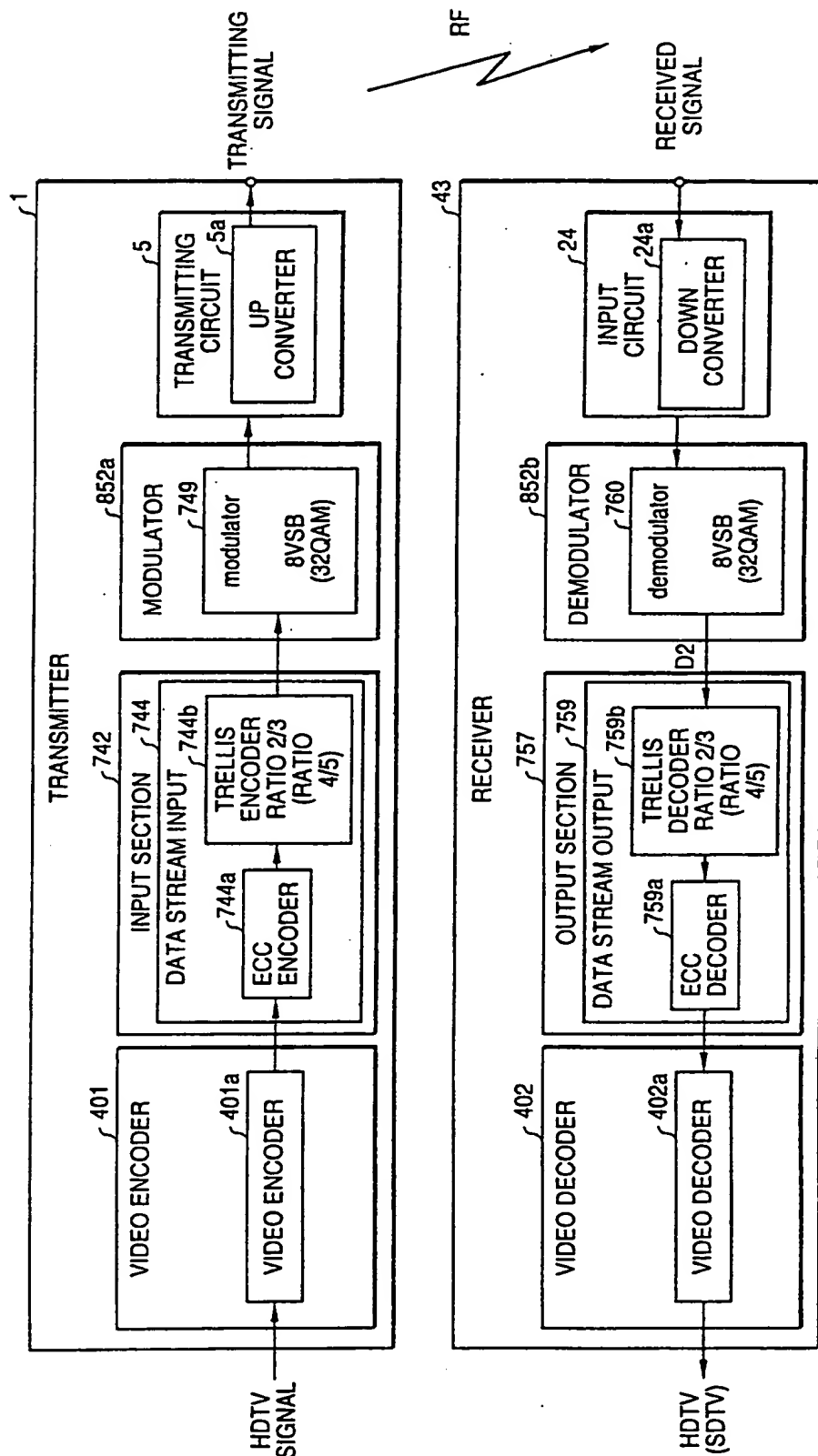


FIG. 172

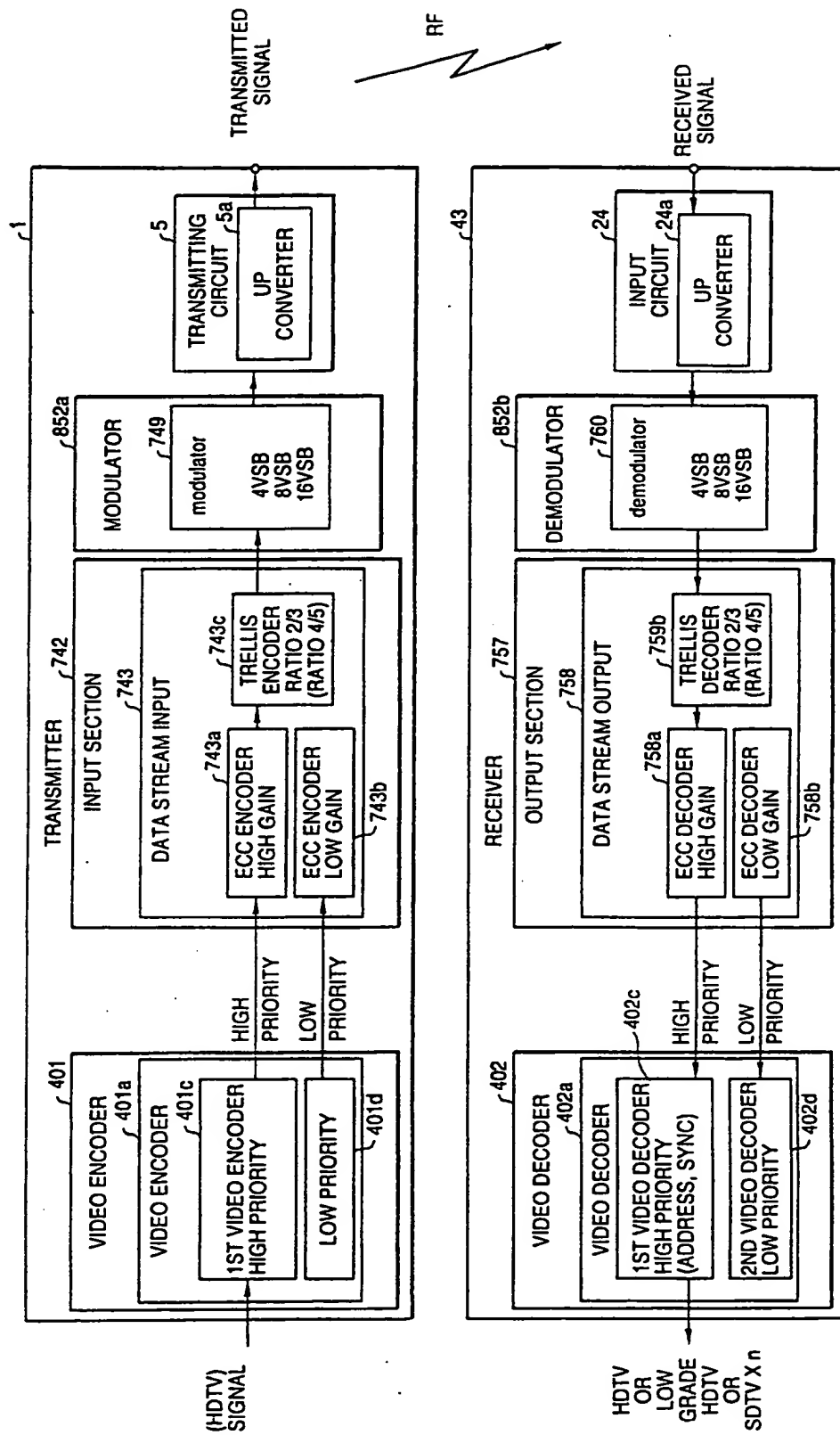


FIG. 173

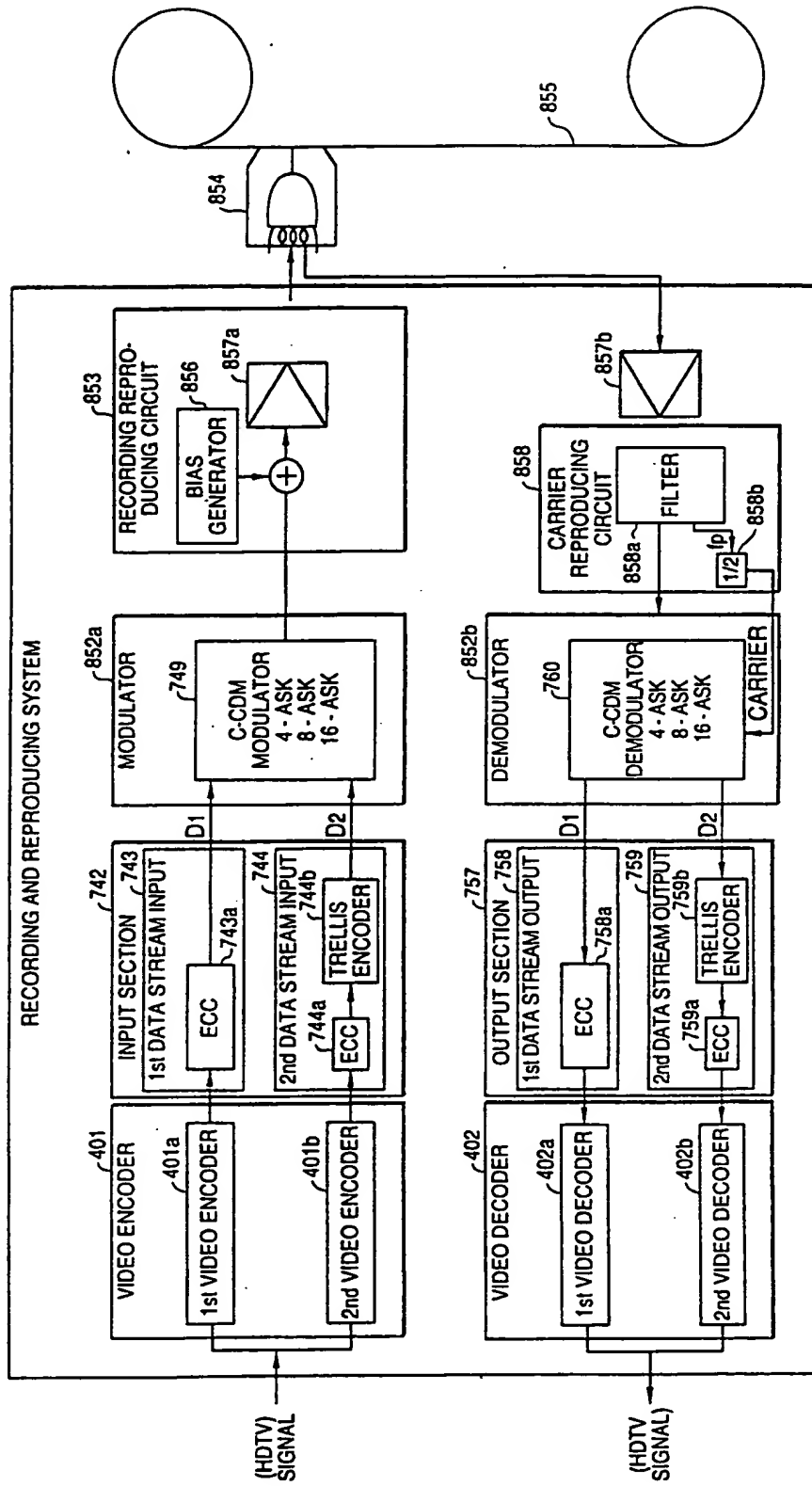




FIG. 174

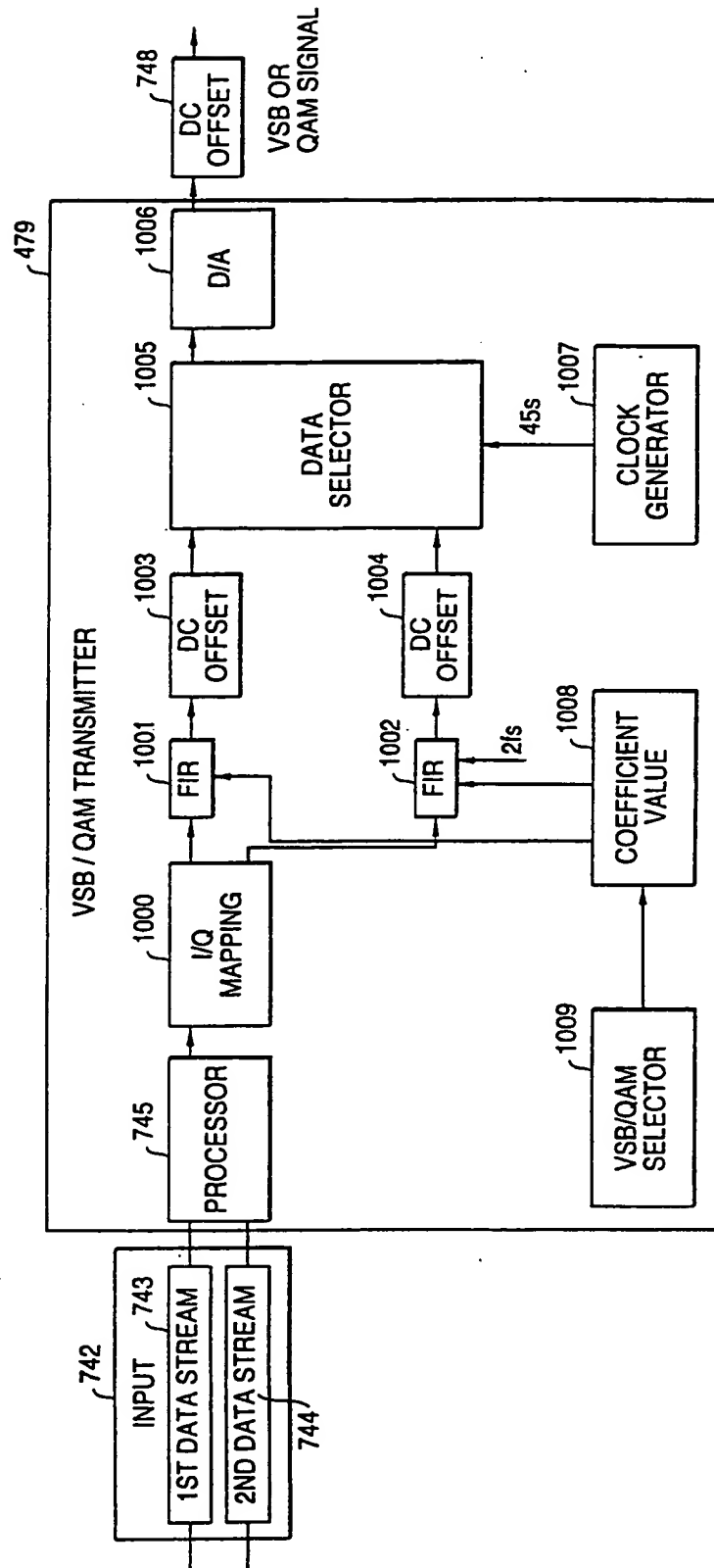


FIG. 175

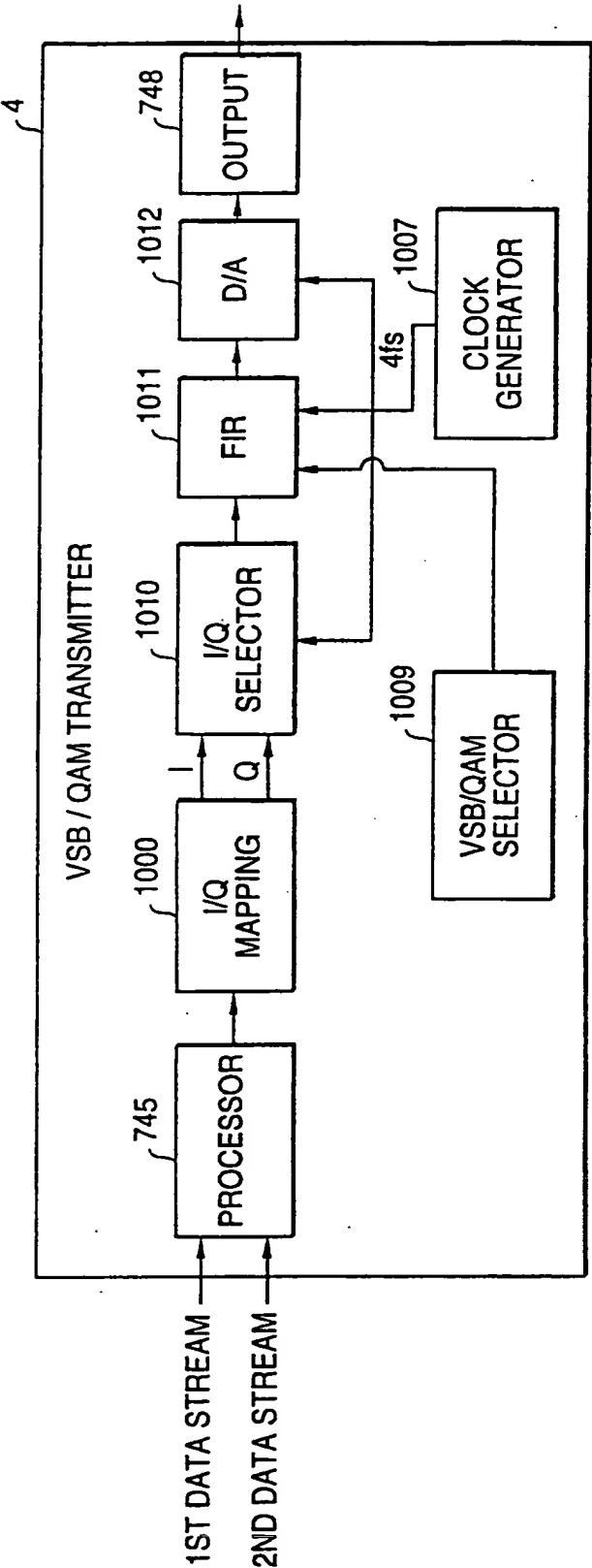


FIG. 176

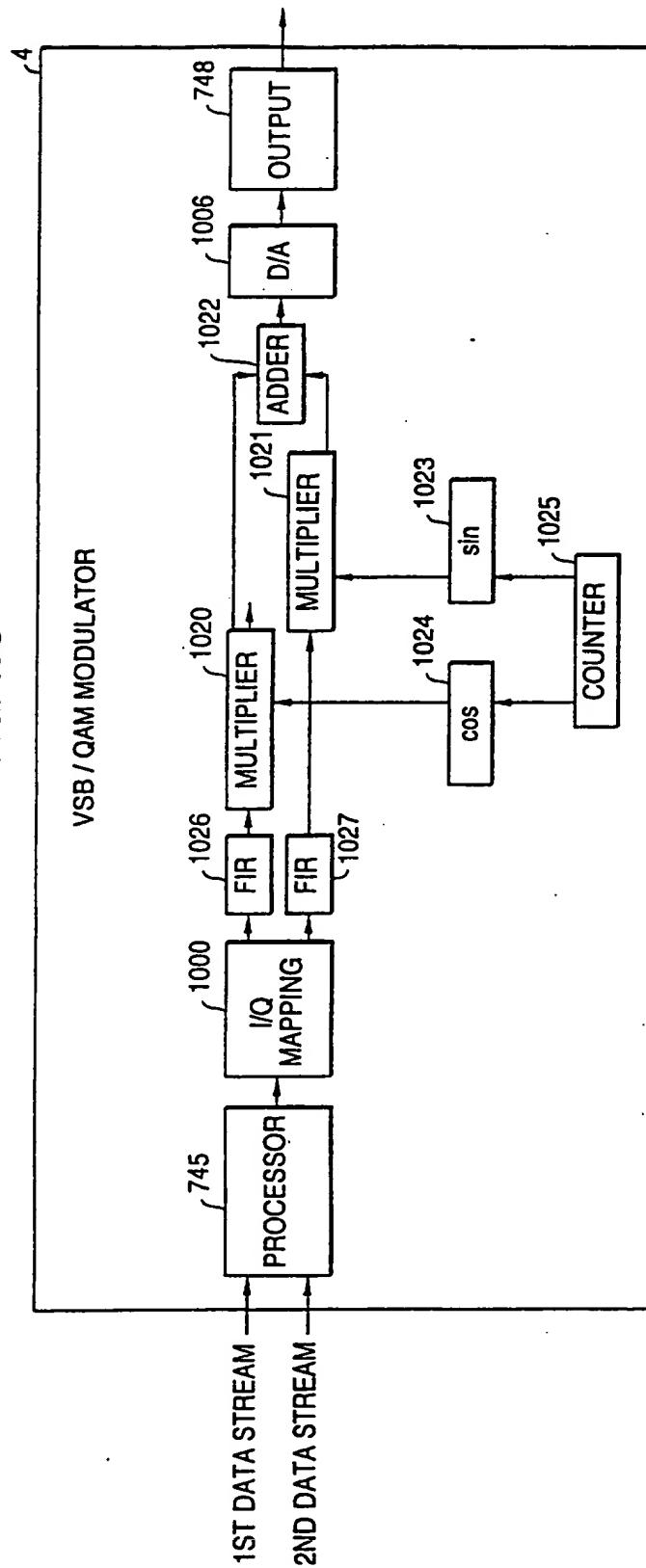


FIG. 177

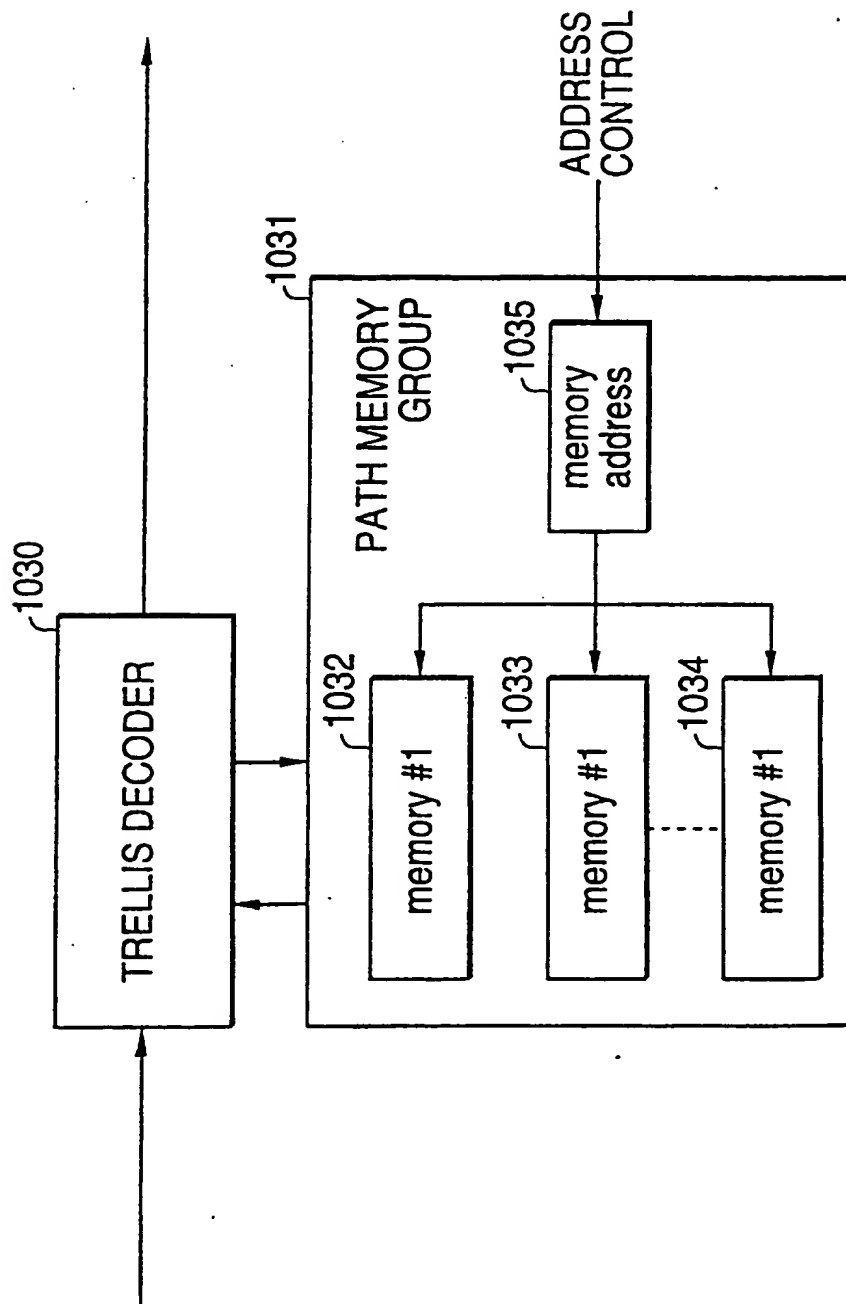


FIG. 178

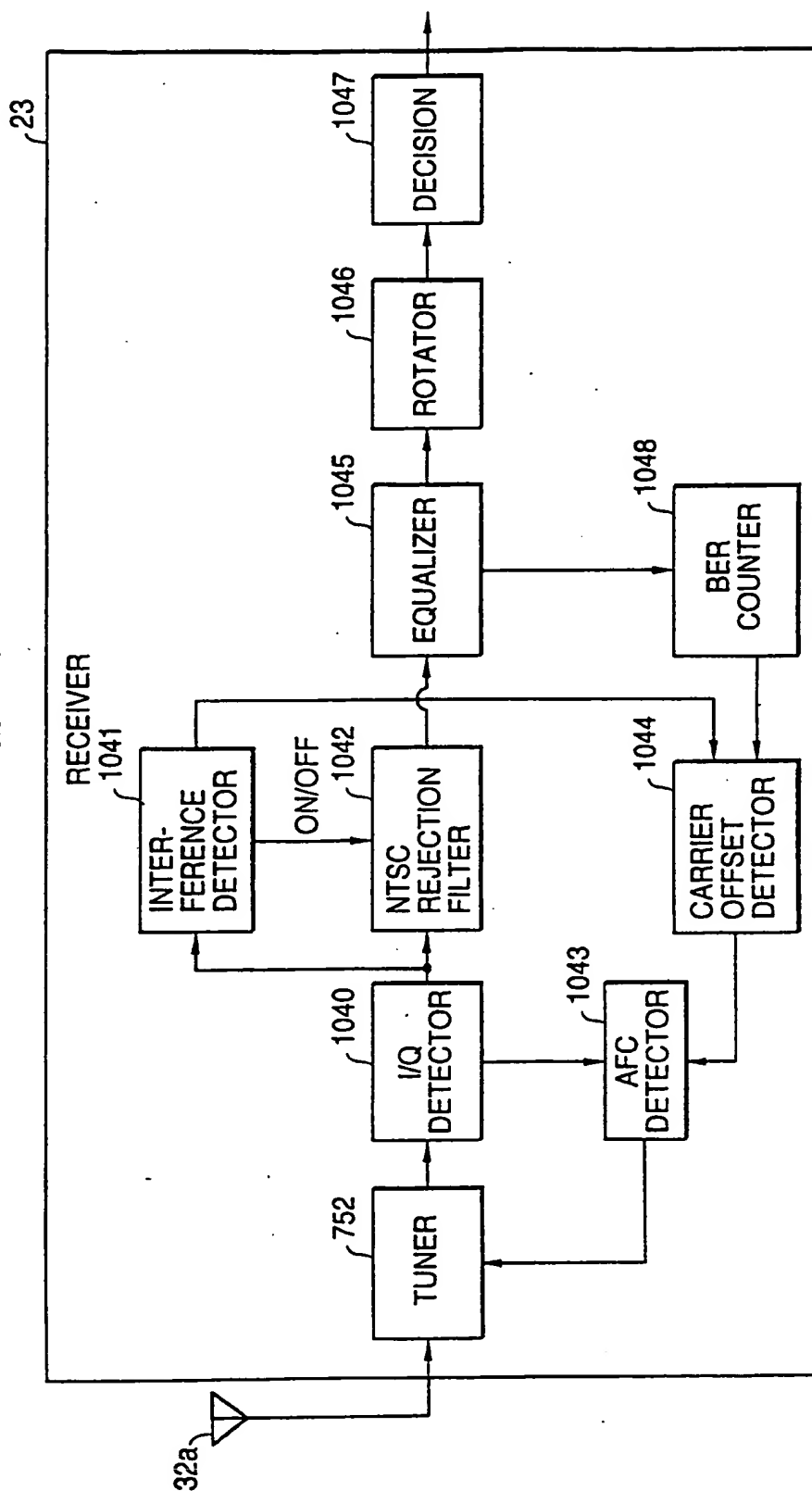


FIG. 179

